Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110158.D
Acq On : 25 Oct 2018 13:39
Operator : JU/SJ
Sample : J5618-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 02:25:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	153388	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	628305	20.00	ng		-0.02
39) Acenaphthene-d10	10.01	164	289751	20.00	ng		-0.02
64) Phenanthrene-d10	11.50	188	506155	20.00	ng		-0.01
76) Chrysene-d12	14.15	240	263632	20.00	ng		-0.01
87) Perylene-d12	15.67	264	259352	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	809556	85.95	ng		0.00
7) Phenol-d6	6.59	99	1039962	86.32	ng		-0.01
23) Nitrobenzene-d5	7.53	82	647707	61.14	ng		-0.02
42) 2,4,6-Tribromophenol	10.80	330	248137	86.45	ng		-0.01
45) 2-Fluorobiphenyl	9.33	172	1160363	62.88	ng		-0.01
79) Terphenyl-d14	13.09	244	939445	74.11	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.89	88	98386	19.936	ng		91
3) Pyridine	3.66	79	259320	23.592	ng		88
4) n-Nitrosodimethylamine	3.61	42	139640	30.323	ng		93
6) Aniline	6.63	93	230319	14.675	ng	#	52
8) 2-Chlorophenol	6.75	128	307917	28.354	ng		97
9) Benzaldehyde	6.52	77	160284	19.788	ng		94
10) Phenol	6.60	94	439563	34.132	ng	#	65
11) bis(2-Chloroethyl)ether	6.70	93	284757	26.876	ng		92
12) 1,3-Dichlorobenzene	6.91	146	319140	26.704	ng		95
13) 1,4-Dichlorobenzene	6.99	146	322747	26.703	ng		99
14) 1,2-Dichlorobenzene	7.14	146	301150	26.840	ng		99
15) Benzyl Alcohol	7.10	79	268346	28.959	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.23	45	468178	27.636	ng		68
17) 2-Methylphenol	7.21	107	251031	29.005	ng	#	80
18) Hexachloroethane	7.48	117	116972	26.434	ng		99
19) n-Nitroso-di-n-propylamine	7.37	70	205657	26.608	ng		95
20) 3+4-Methylphenols	7.36	107	317390	28.371	ng		96
22) Acetophenone	7.37	105	416899	28.796	ng	#	97
24) Nitrobenzene	7.55	77	315011	28.804	ng		93
25) Isophorone	7.79	82	572530	31.707	ng		95
26) 2-Nitrophenol	7.86	139	154331	29.654	ng		97
27) 2,4-Dimethylphenol	7.89	122	274197	31.778	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	364292	29.698	ng		99
29) 2,4-Dichlorophenol	8.10	162	251706	28.874	ng		99
30) 1,2,4-Trichlorobenzene	8.19	180	272557	27.914	ng		96
31) Naphthalene	8.27	128	884148	30.532	ng		99
32) Benzoic acid	7.97	122	64937	9.737	ng		92
33) 4-Chloroaniline	8.32	127	86631	6.647	ng		98
34) Hexachlorobutadiene	8.38	225	145131	26.769	ng		99
35) Caprolactam	8.72	113	36878	12.138	ng		90
36) 4-Chloro-3-methylphenol	8.80	107	268773	28.512	ng		95
37) 2-Methylnaphthalene	8.96	142	599508	31.290	ng		99
38) 1-Methylnaphthalene	9.06	142	562207	30.365	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	255551	28.306	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110158.D
Acq On : 25 Oct 2018 13:39
Operator : JU/SJ
Sample : J5618-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 02:25:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.12	237	224163	48.558	ng		96
43) 2,4,6-Trichlorophenol	9.24	196	170823	29.336	ng		97
44) 2,4,5-Trichlorophenol	9.28	196	183815	29.864	ng		96
46) 1,1'-Biphenyl	9.43	154	723157	27.599	ng		100
47) 2-Chloronaphthalene	9.46	162	544249	28.317	ng		99
48) 2-Nitroaniline	9.55	65	168788	28.980	ng		92
49) Acenaphthylene	9.87	152	844522	30.422	ng		98
50) Dimethylphthalate	9.73	163	763634	35.703	ng		100
51) 2,6-Dinitrotoluene	9.79	165	137863	29.923	ng		91
52) Acenaphthene	10.05	154	535270	29.146	ng		98
53) 3-Nitroaniline	9.96	138	87802	16.026	ng		83
54) 2,4-Dinitrophenol	10.07	184	46651	29.038	ng		85
55) Dibenzofuran	10.22	168	738613	28.726	ng		98
56) 4-Nitrophenol	10.12	139	287907	71.001	ng		96
57) 2,4-Dinitrotoluene	10.20	165	179224	30.626	ng	#	85
58) Fluorene	10.56	166	577322	30.169	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.29	232	137691	27.445	ng		96
60) Diethylphthalate	10.43	149	612903	29.355	ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	277044	27.444	ng		98
62) 4-Nitroaniline	10.58	138	127404	23.380	ng		90
63) Azobenzene	10.71	77	583365	28.149	ng		97
65) 4,6-Dinitro-2-methylphenol	10.60	198	46512	20.113	ng		87
66) n-Nitrosodiphenylamine	10.67	169	504916	30.413	ng		97
67) 4-Bromophenyl-phenylether	11.04	248	163539	29.787	ng		92
68) Hexachlorobenzene	11.11	284	167148	28.693	ng		95
69) Atrazine	11.19	200	159875	30.472	ng		98
70) Pentachlorophenol	11.30	266	148647	43.760	ng		96
71) Phenanthrene	11.53	178	826688	31.214	ng		100
72) Anthracene	11.58	178	828547	31.211	ng		100
73) Carbazole	11.73	167	680462	26.253	ng		100
74) Di-n-butylphthalate	12.05	149	892887	30.501	ng		99
75) Fluoranthene	12.72	202	723557	26.919	ng		99
77) Benzidine	12.84	184	161116	16.482	ng		97
78) Pyrene	12.95	202	689448	36.478	ng		98
80) Butylbenzylphthalate	13.56	149	284132	34.636	ng		97
81) Benzo(a)anthracene	14.14	228	480470	30.733	ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	103228	18.962	ng		100
83) Chrysene	14.17	228	453892	30.567	ng		98
84) Bis(2-ethylhexyl)phthalate	14.11	149	365501	32.959	ng		95
85) Di-n-octyl phthalate	14.73	149	533454	30.937	ng		98
86) Indeno(1,2,3-cd)pyrene	17.24	276	500916	40.663	ng		96
88) Benzo(b)fluoranthene	15.22	252	450512	30.081	ng		99
89) Benzo(k)fluoranthene	15.22	252	450512	30.598	ng		98
90) Benzo(a)pyrene	15.61	252	439727	31.908	ng		97
91) Dibenzo(a,h)anthracene	17.26	278	422536	35.534	ng		98
92) Benzo(g,h,i)perylene	17.72	276	399776	34.118	ng		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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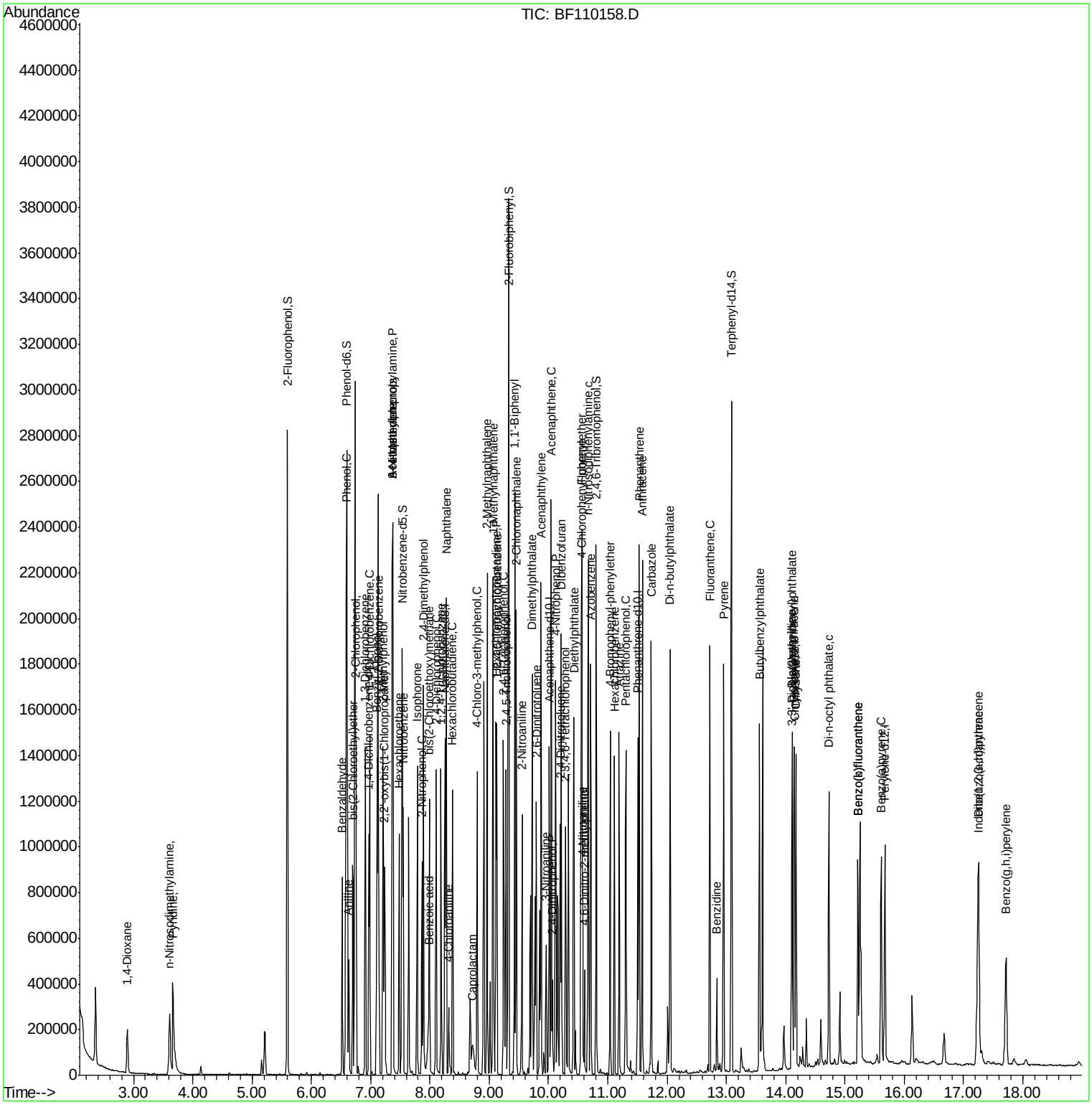
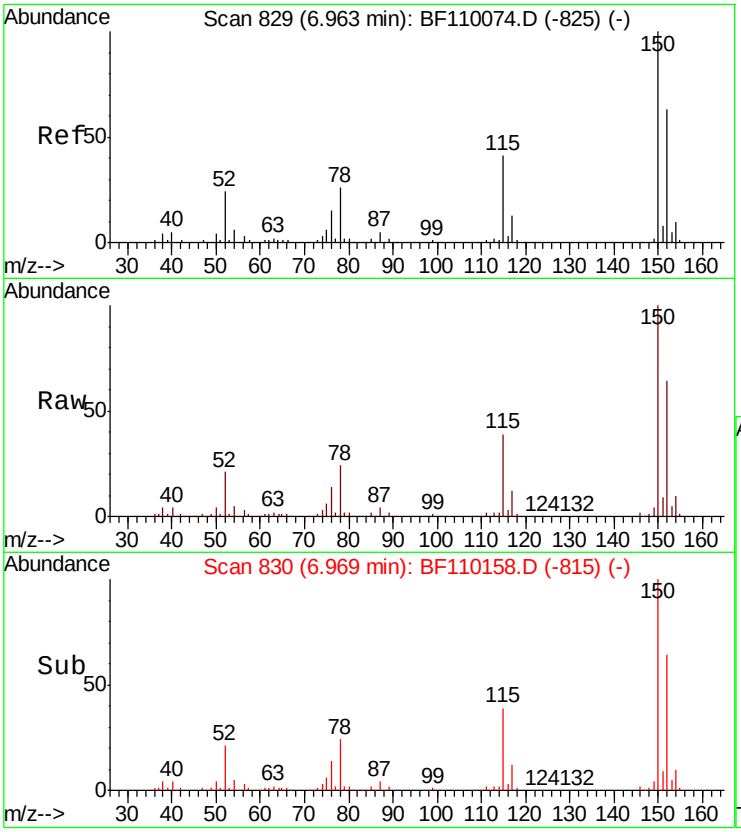
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102518\
Data File : BF110158.D
Acq On : 25 Oct 2018 13:39
Operator : JU/SJ
Sample : J5618-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 02:25:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration



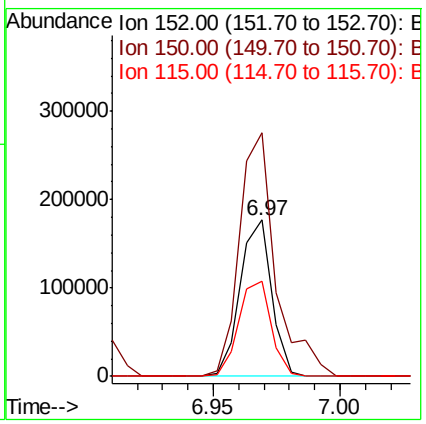


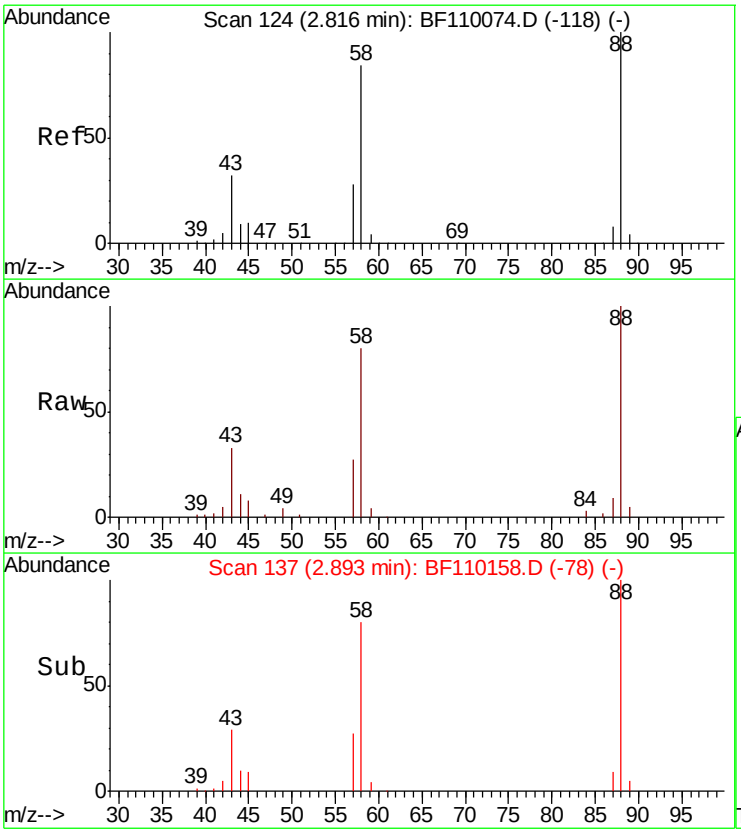
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 153388

Ion	Ratio	Lower	Upper
152	100		
150	155.6	122.7	184.1
115	60.7	49.1	73.7

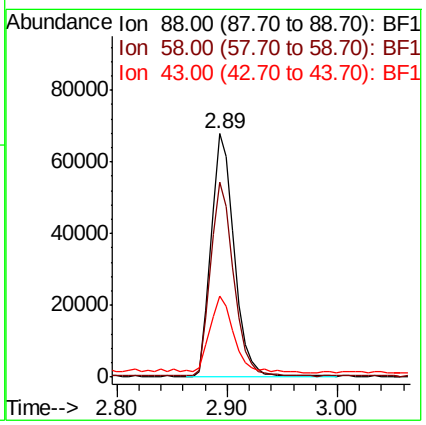


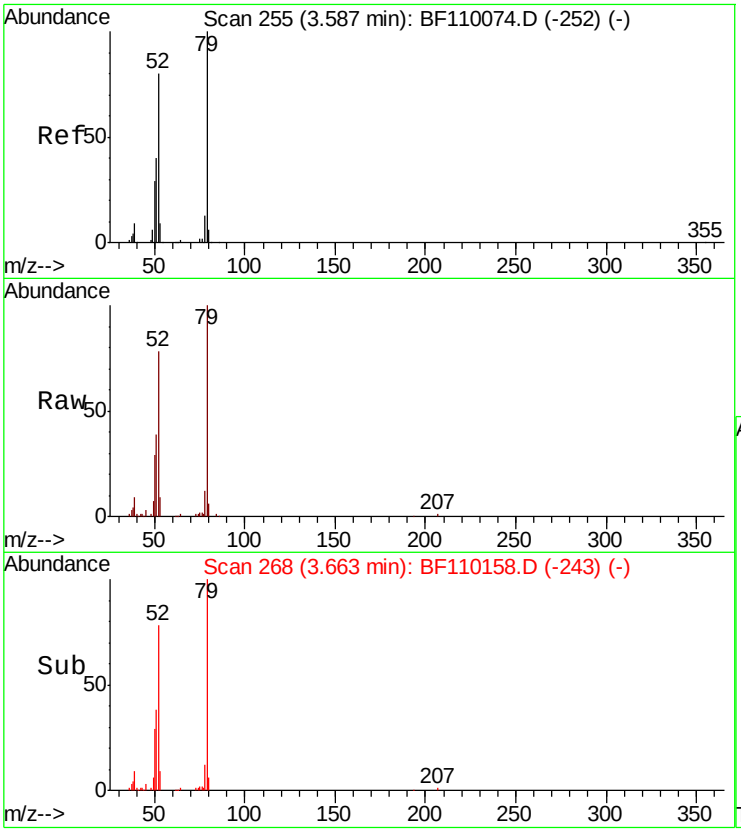


#2
1,4-Dioxane
Concen: 19.936 ng
RT: 2.89 min Scan# 137
Delta R.T. 0.05 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 88 Resp: 98386

Ion	Ratio	Lower	Upper
88	100		
58	80.9	57.1	85.7
43	32.1	24.1	36.1



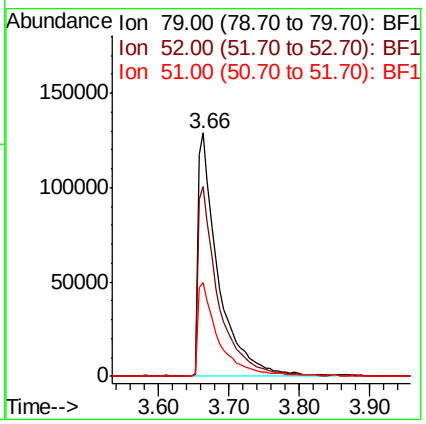


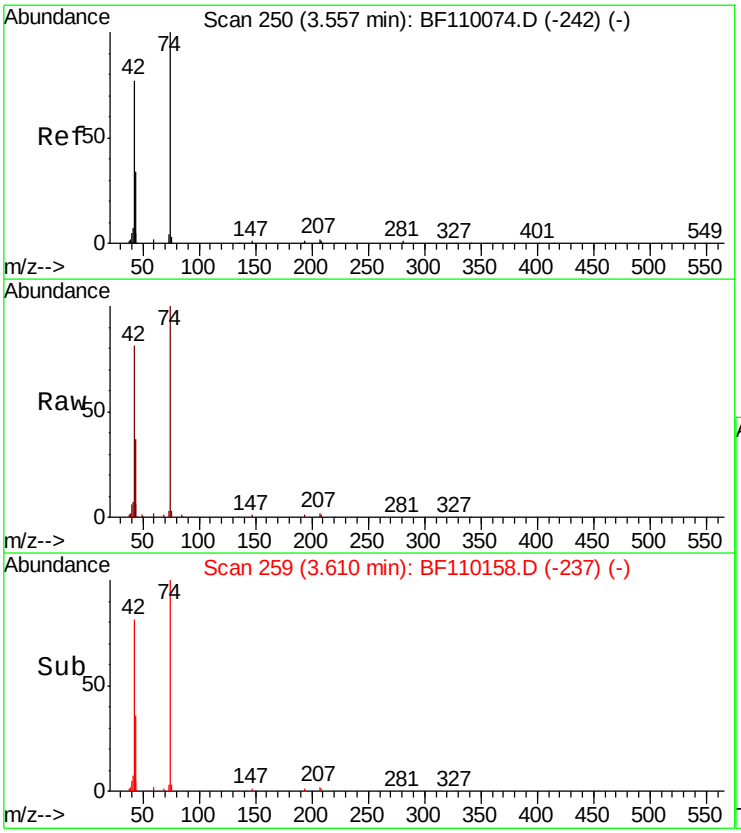
#3
Pyridine
Concen: 23.592 ng
RT: 3.66 min Scan# 268
Delta R.T. 0.05 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 259320

Ion	Ratio	Lower	Upper
79	100		
52	78.2	53.1	79.7
51	38.8	27.4	41.2

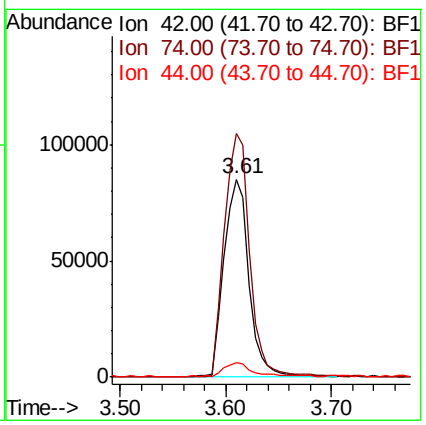


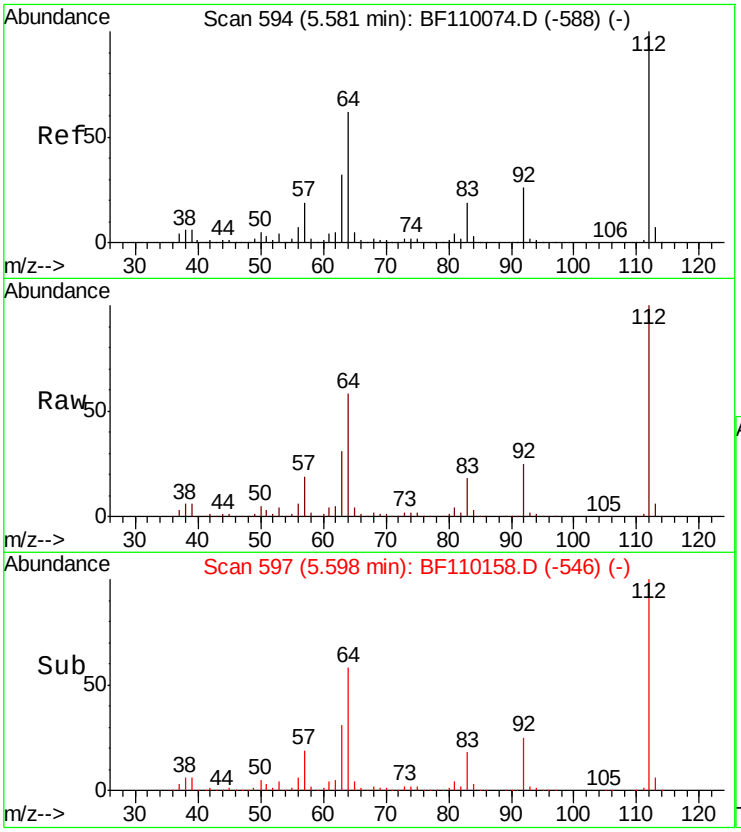


#4
n-Nitrosodimethylamine
Concen: 30.323 ng
RT: 3.61 min Scan# 259
Delta R.T. 0.03 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 42 Resp: 139640

Ion	Ratio	Lower	Upper
42	100		
74	123.1	105.5	158.3
44	7.2	4.9	7.3



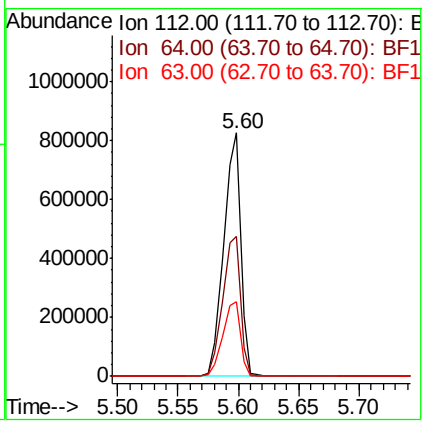


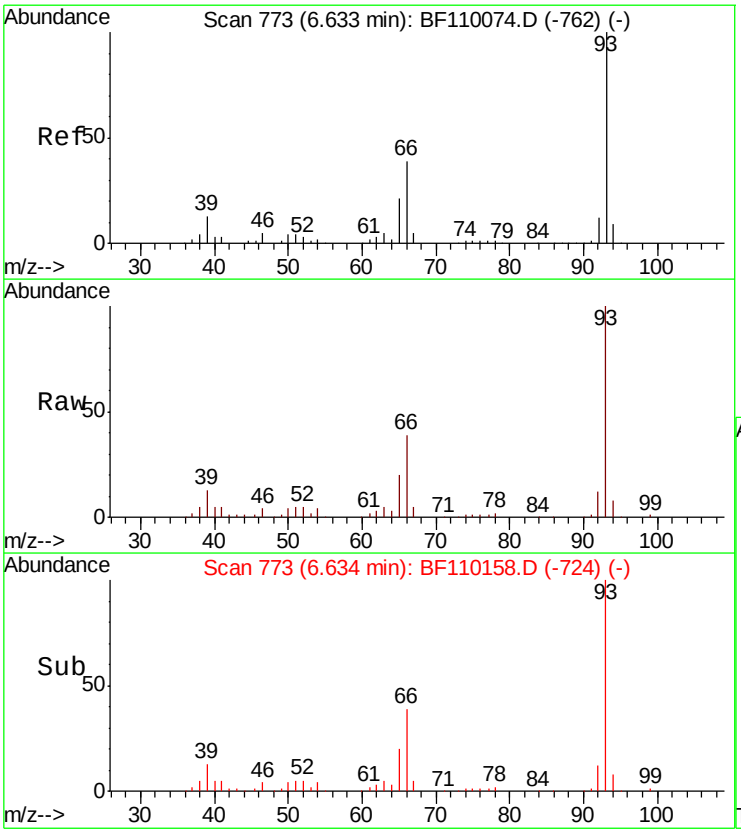
#5
2-Fluorophenol
Concen: 85.947 ng
RT: 5.60 min Scan# 597
Delta R.T. 0.00 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 809556

Ion	Ratio	Lower	Upper
112	100		
64	57.5	44.1	66.1
63	30.6	23.7	35.5

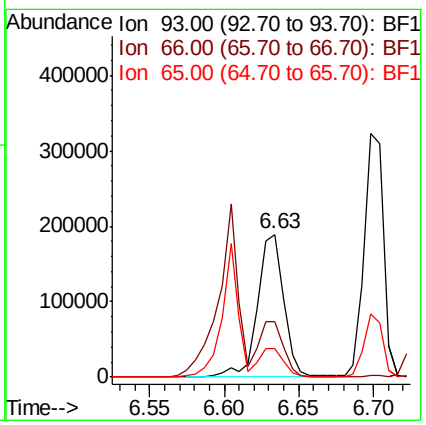


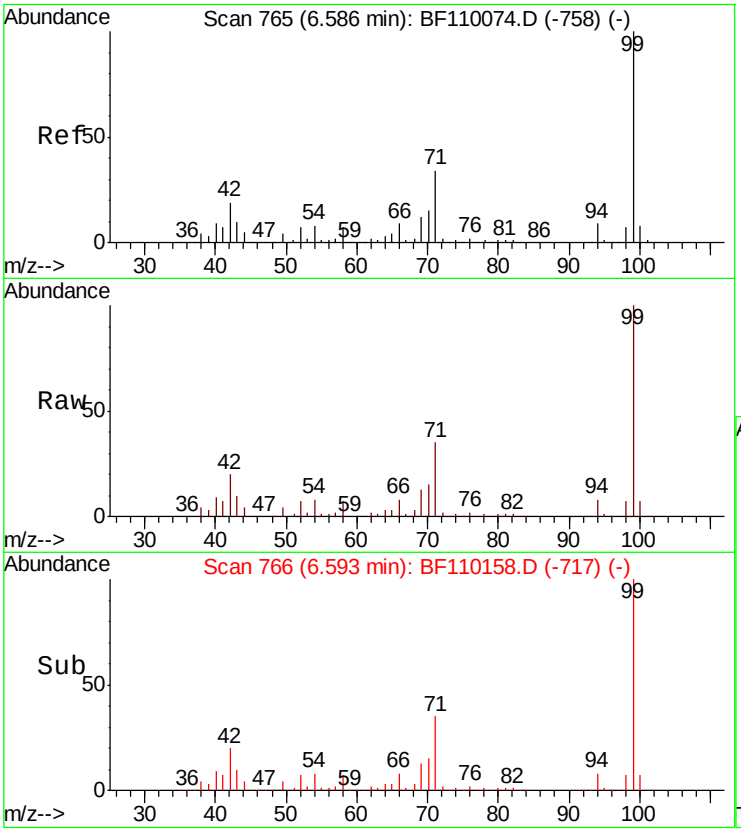


#6
Aniline
Concen: 14.675 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 93 Resp: 230319

Ion	Ratio	Lower	Upper
93	100		
66	38.8	67.4	101.0#
65	19.7	41.0	61.4#



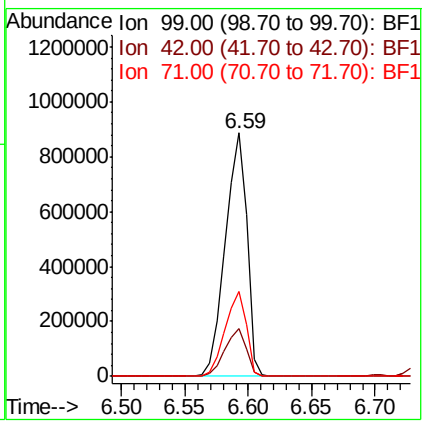


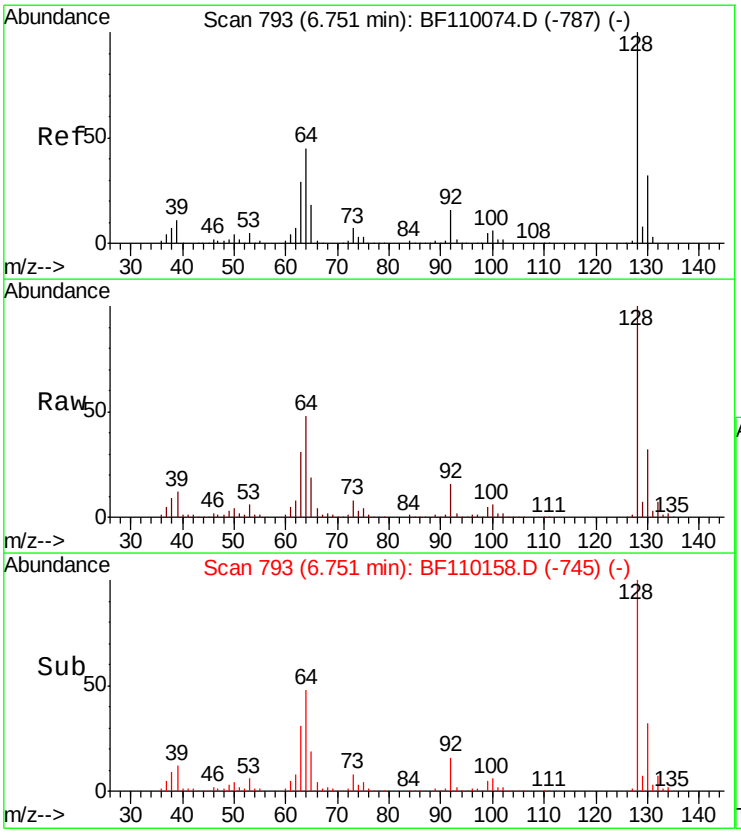
#7
Phenol-d6
Concen: 86.319 ng
RT: 6.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1039962

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.8	23.6
71	34.8	28.0	42.0

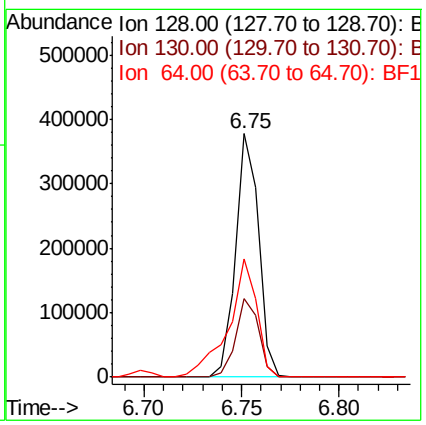


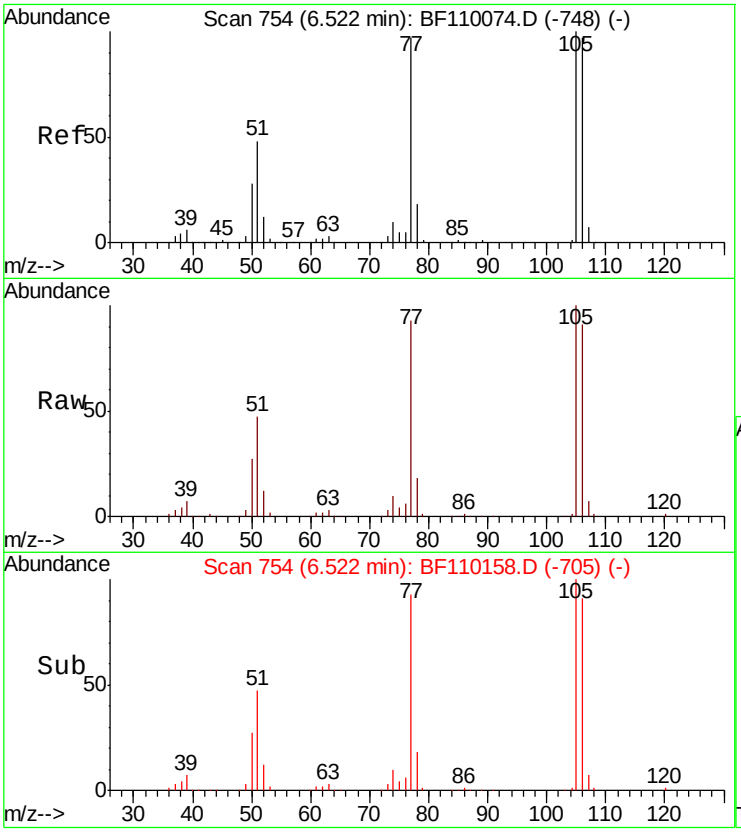


#8
2-Chlorophenol
Concen: 28.354 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:128 Resp: 307917

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	48.5	26.0	66.0



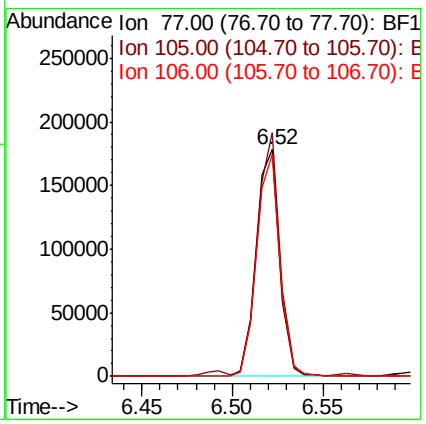


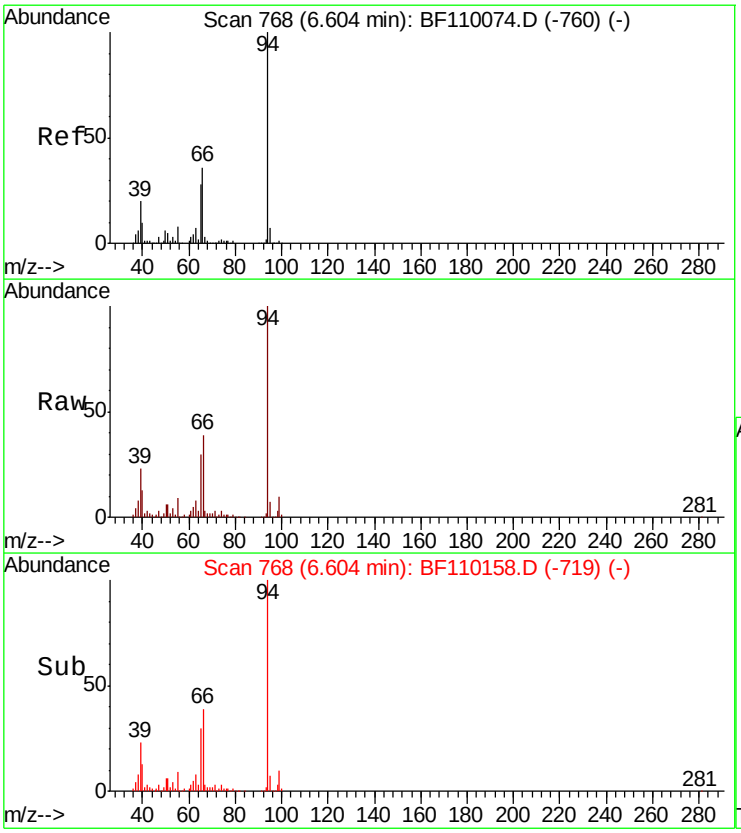
#9
Benzaldehyde
Concen: 19.788 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 160284

Ion	Ratio	Lower	Upper
77	100		
105	107.3	78.6	118.6
106	97.9	74.8	114.8

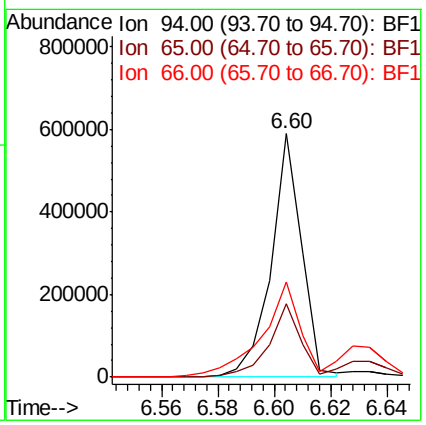


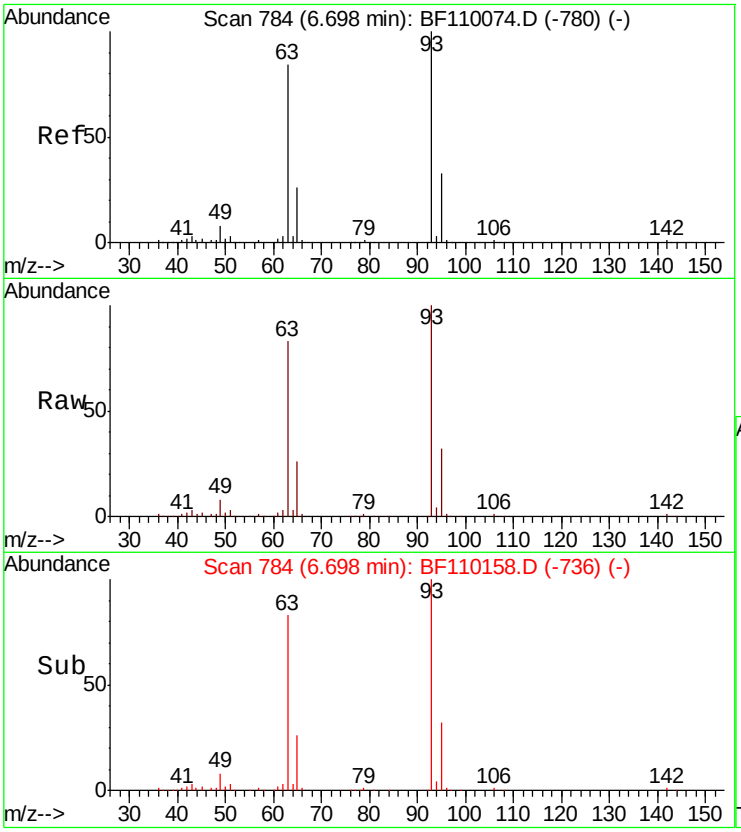


#10
Phenol
Concen: 34.132 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 94 Resp: 439563

Ion	Ratio	Lower	Upper
94	100		
65	29.9	25.3	65.3
66	38.9	54.5	94.5#



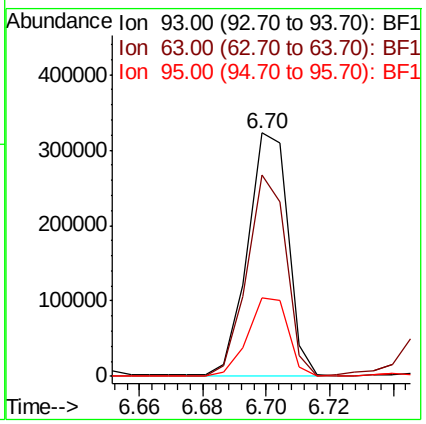


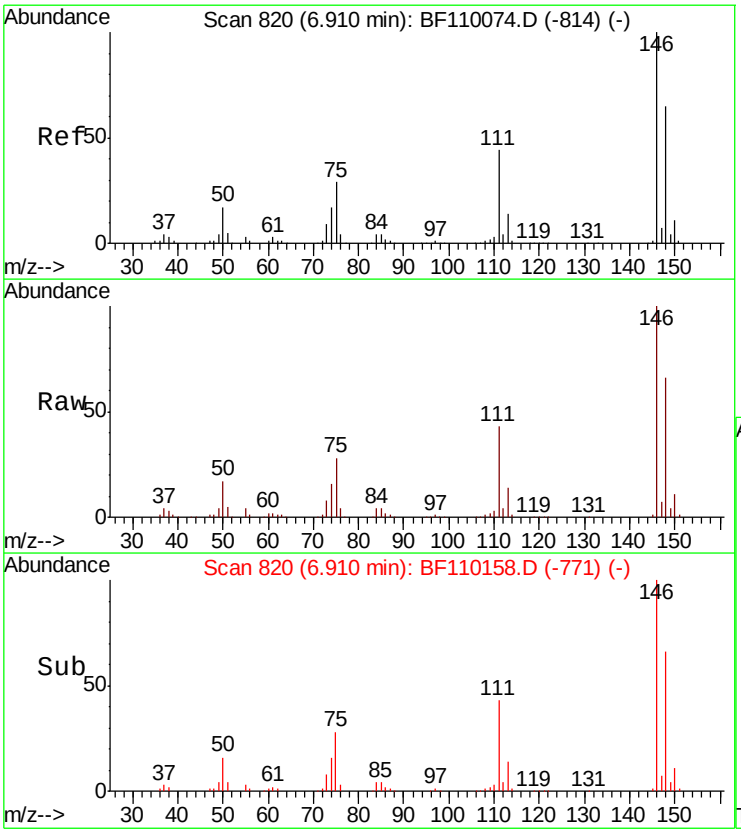
#11
bis(2-Chloroethyl)ether
Concen: 26.876 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 284757

Ion	Ratio	Lower	Upper
93	100		
63	82.7	53.4	93.4
95	32.2	12.1	52.1

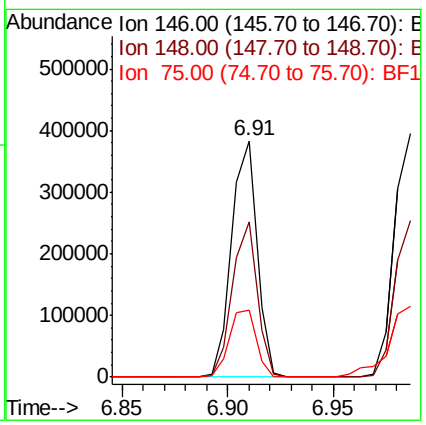


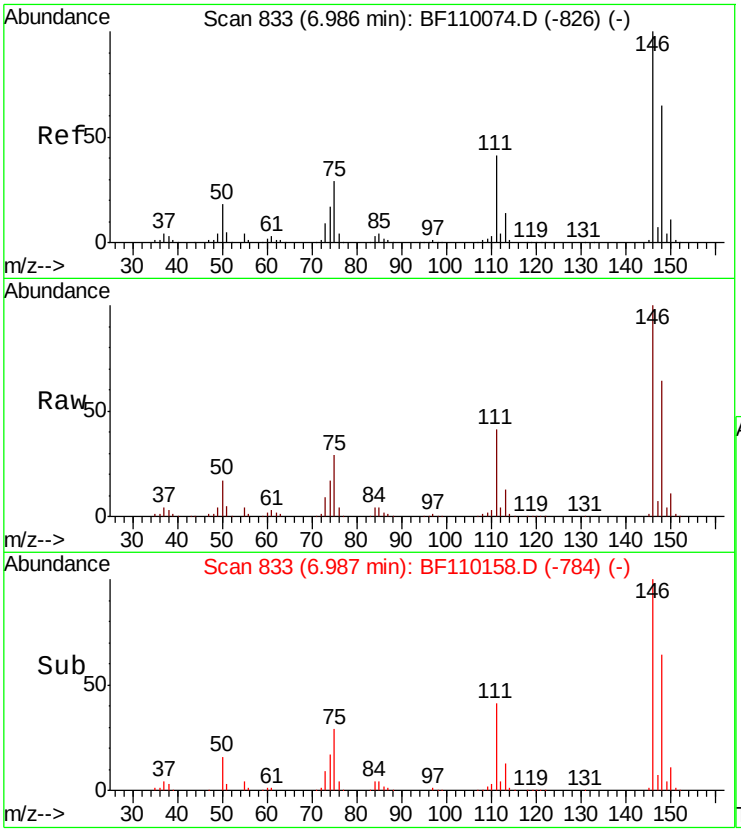


#12
1,3-Dichlorobenzene
Concen: 26.704 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:146 Resp: 319140

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.4	75.6
75	28.2	25.8	38.6



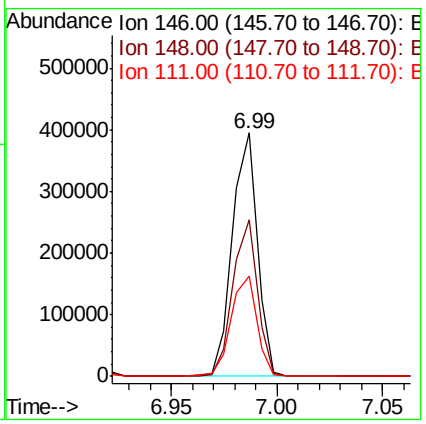


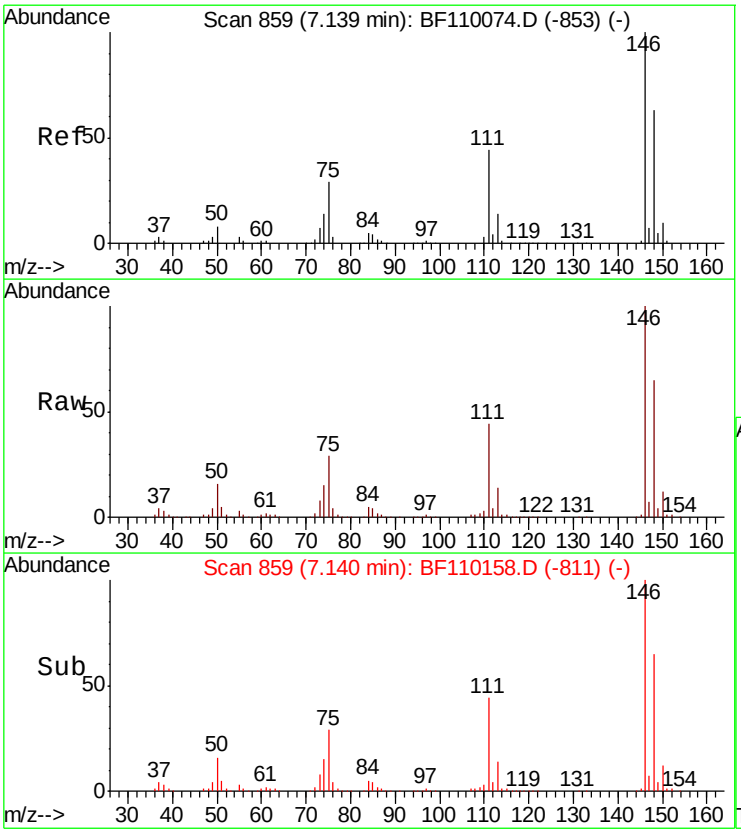
#13
1,4-Dichlorobenzene
Concen: 26.703 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 322747

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.3	75.5
111	41.2	32.7	49.1

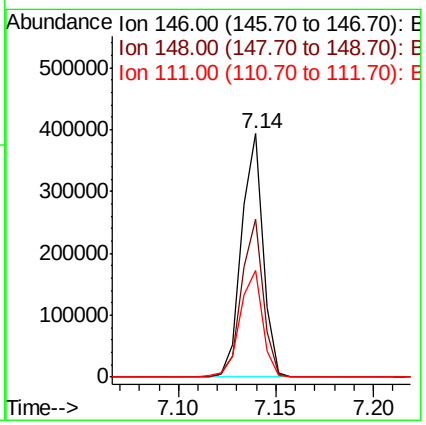


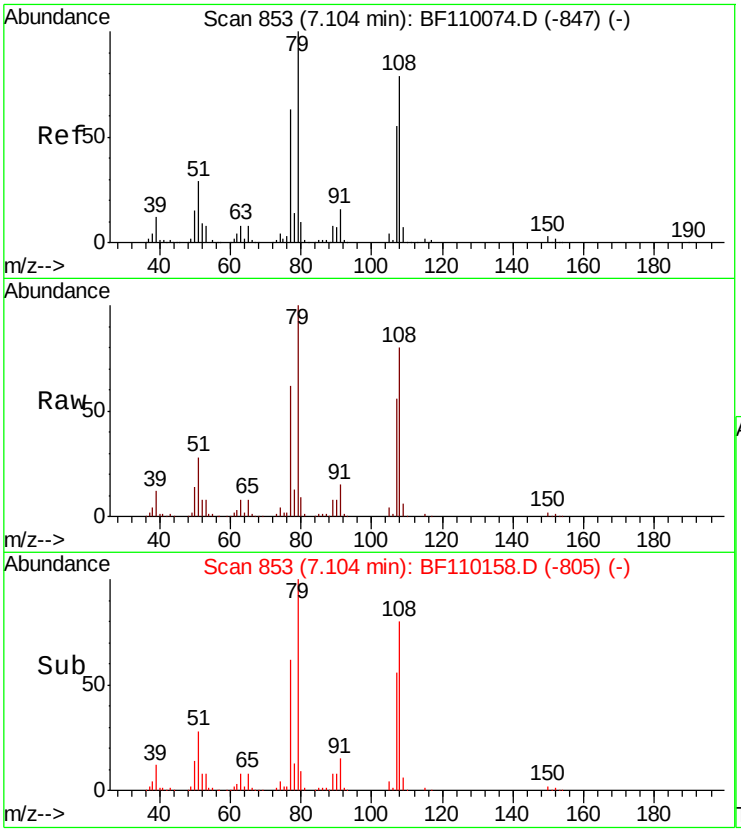


#14
1,2-Dichlorobenzene
Concen: 26.840 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:146 Resp: 301150

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.1	76.7
111	43.7	35.8	53.6



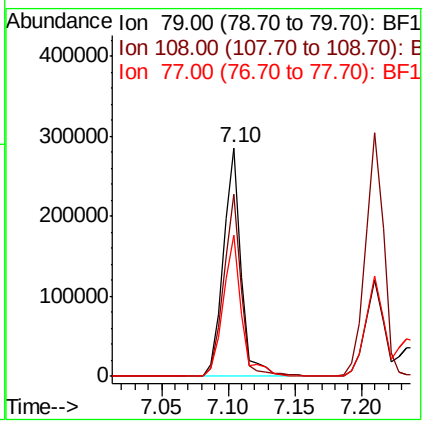


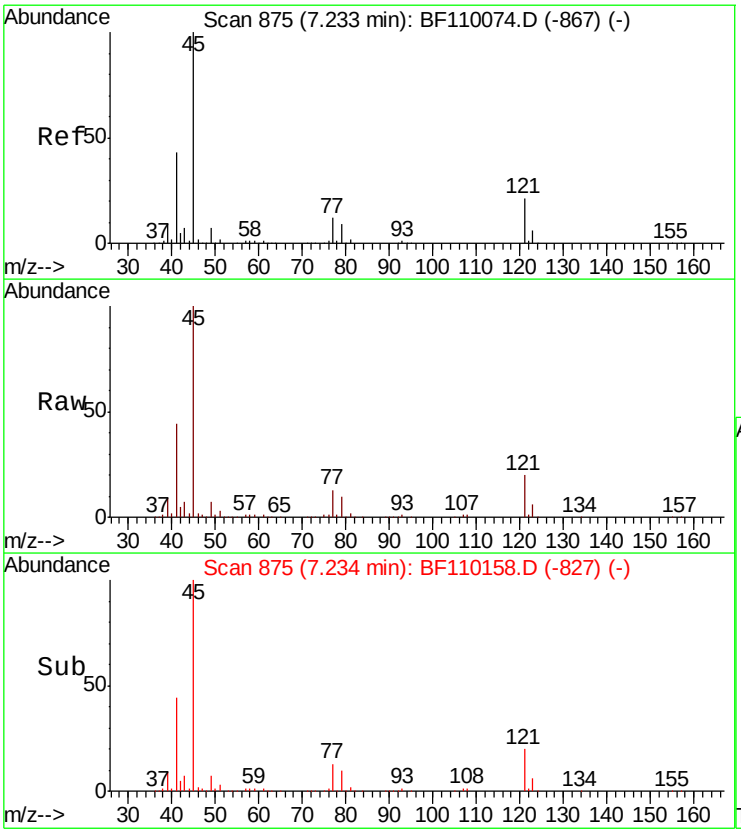
#15
Benzyl Alcohol
Concen: 28.959 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 268346

Ion	Ratio	Lower	Upper
79	100		
108	79.9	56.3	84.5
77	61.9	52.9	79.3

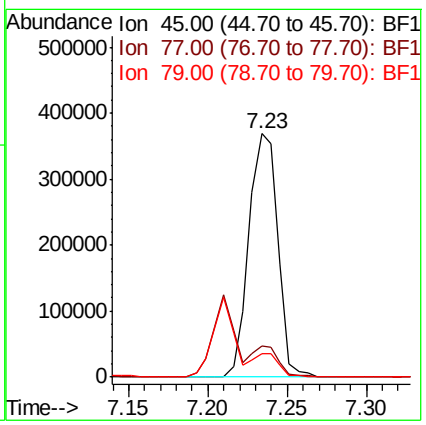


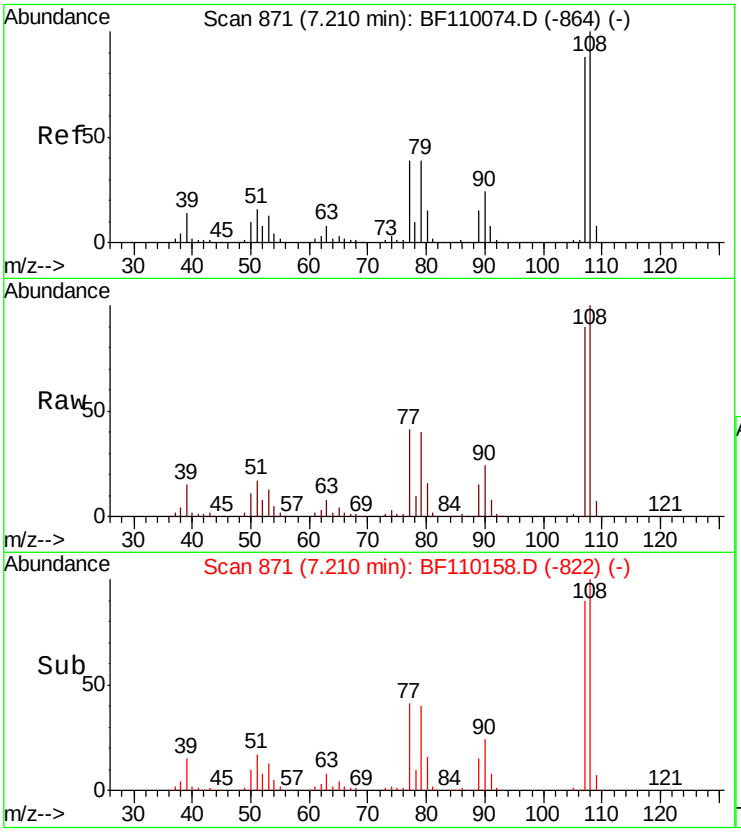


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.636 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 45 Resp: 468178

Ion	Ratio	Lower	Upper
45	100		
77	12.7	10.0	50.0
79	9.7	6.1	46.1



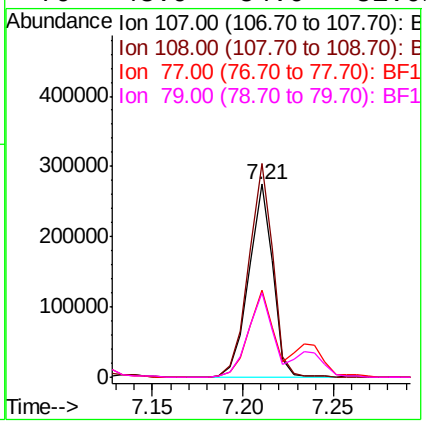


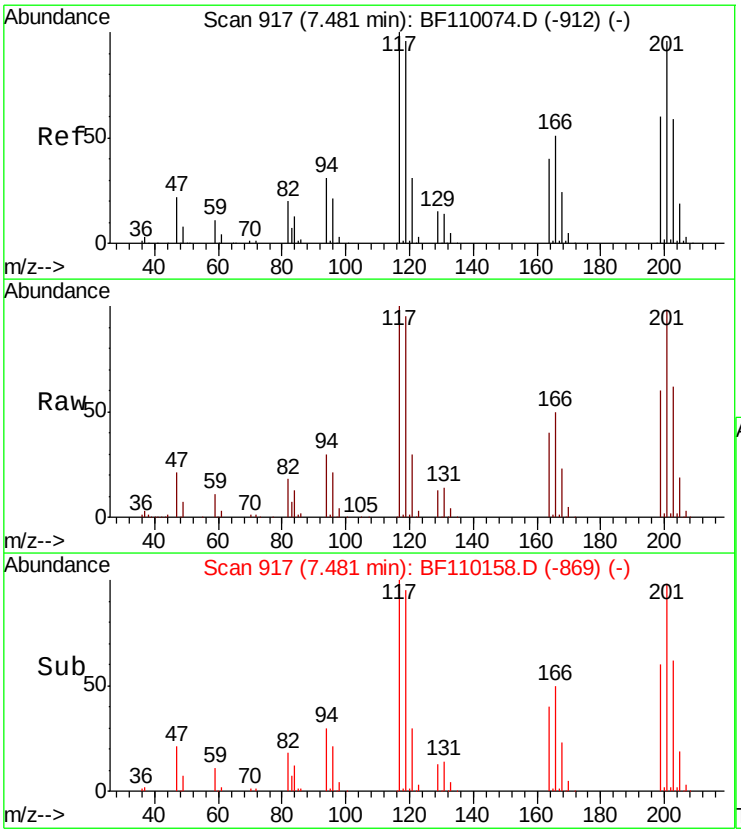
#17
2-Methylphenol
Concen: 29.005 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 251031

Ion	Ratio	Lower	Upper
107	100		
108	110.8	92.6	138.8
77	45.4	59.4	89.2#
79	43.9	54.0	81.0#

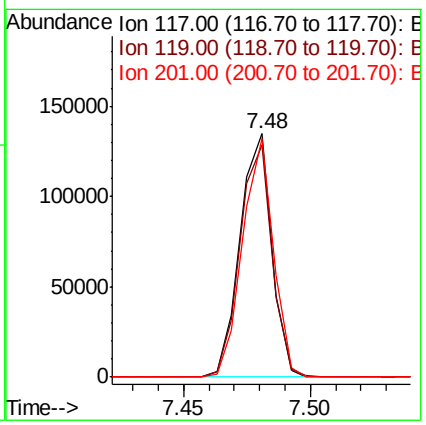


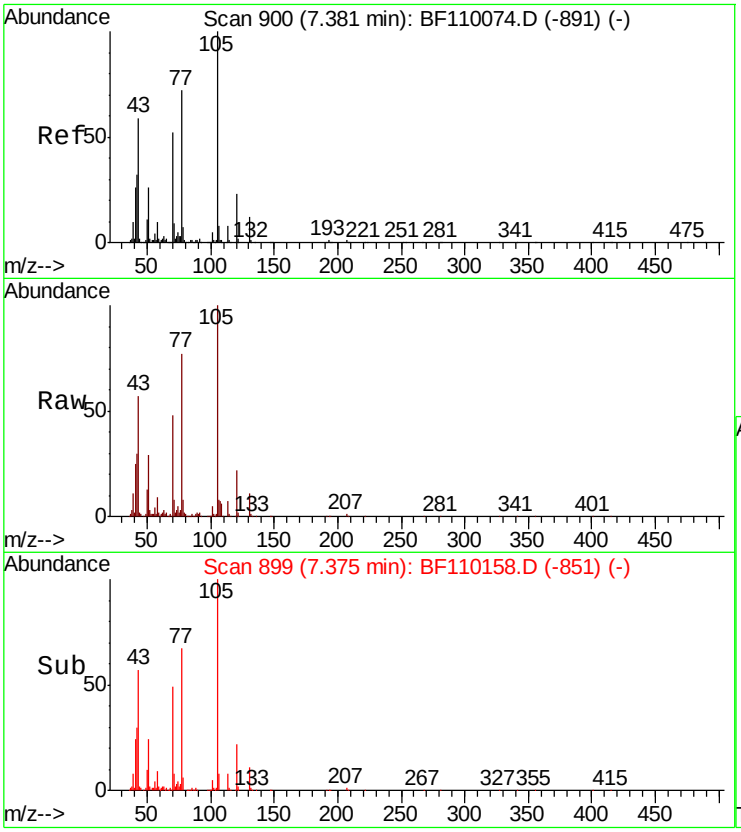


#18
Hexachloroethane
Concen: 26.434 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:117 Resp: 116972

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.0	112.6
201	98.0	79.2	118.8



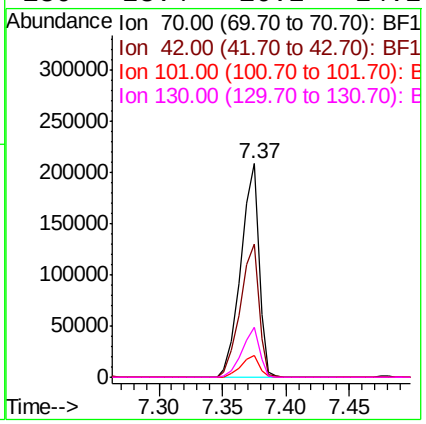


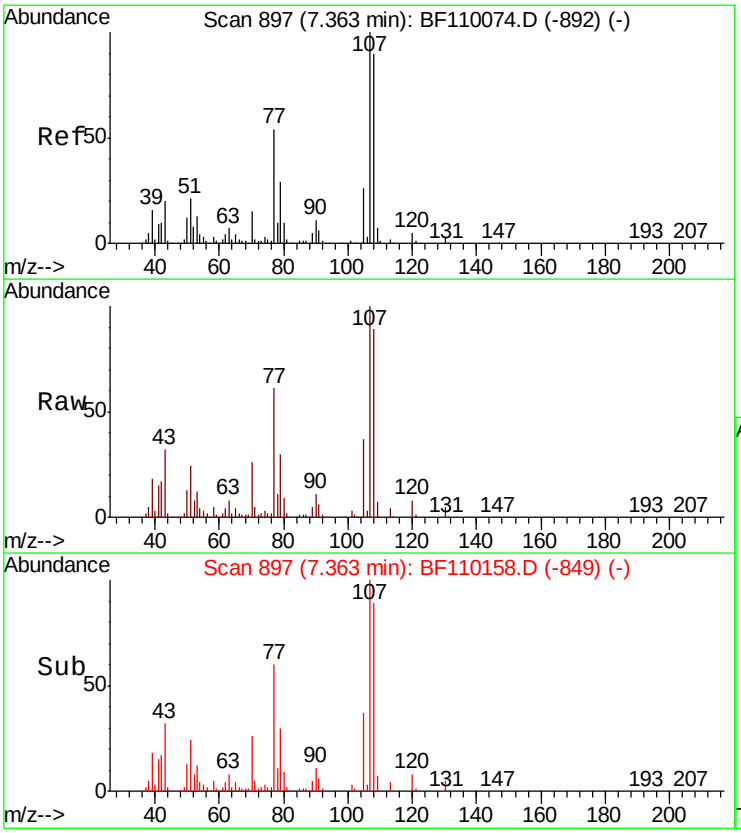
#19
n-Nitroso-di-n-propylamine
Concen: 26.608 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 205657

Ion	Ratio	Lower	Upper
70	100		
42	62.5	47.4	71.2
101	10.3	7.3	10.9
130	23.4	16.2	24.2

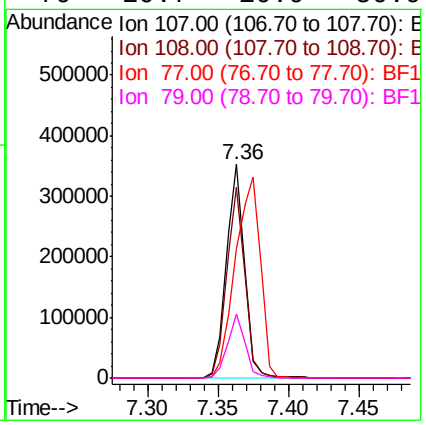


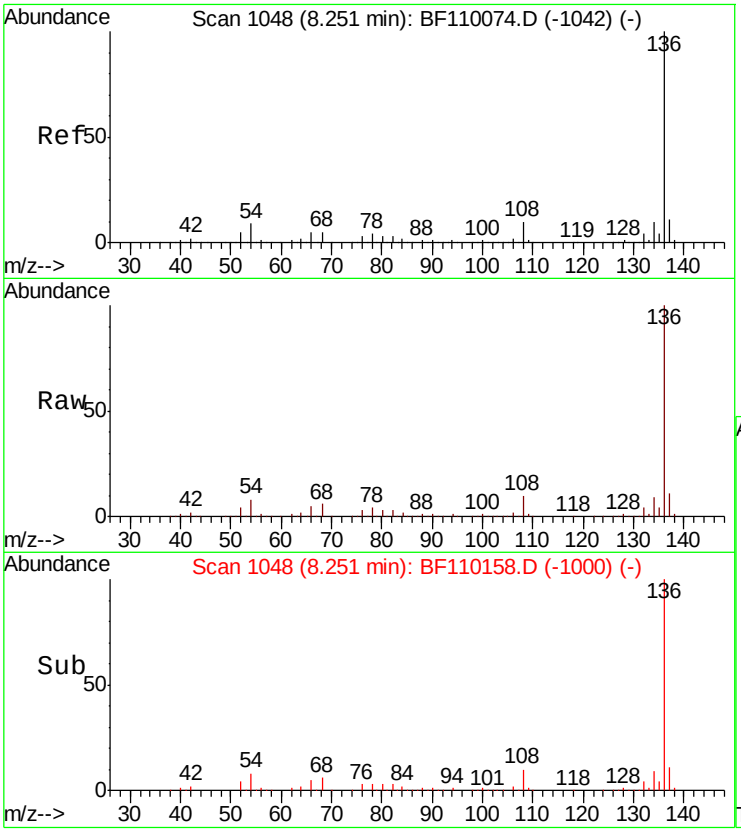


#20
3+4-Methylphenols
Concen: 28.371 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:107 Resp: 317390

Ion	Ratio	Lower	Upper
107	100		
108	89.2	71.4	111.4
77	60.6	47.3	87.3
79	29.7	10.9	50.9



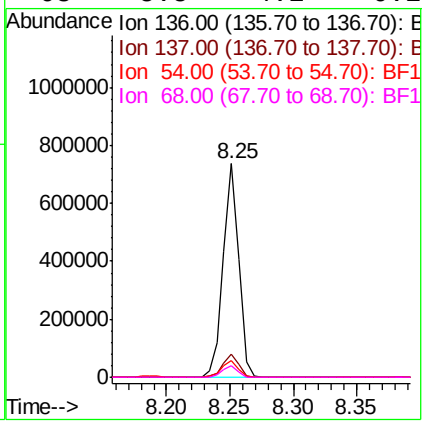


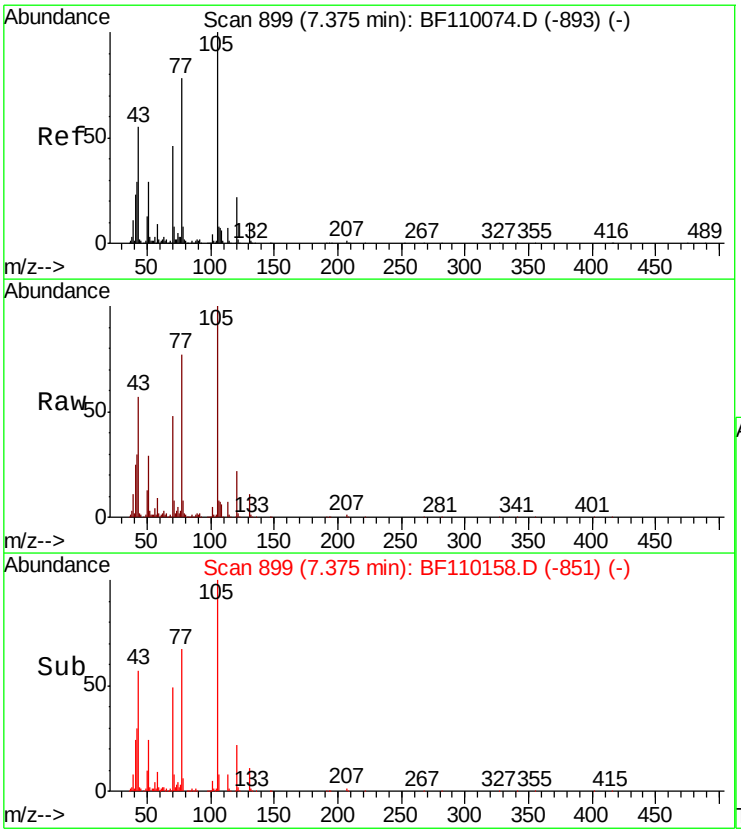
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 628305

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.0	5.4	8.2
68	5.5	4.2	6.2

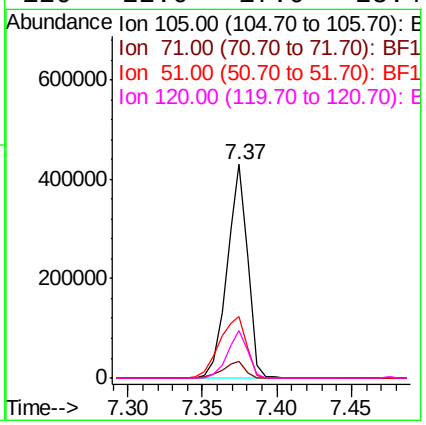


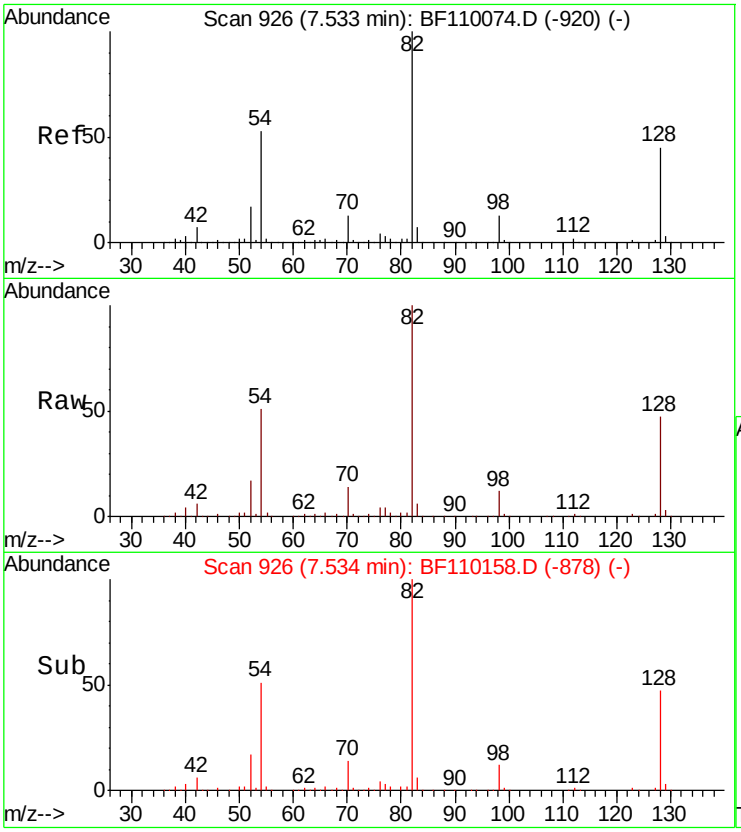


#22
Acetophenone
Concen: 28.796 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:105 Resp: 416899

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.2	7.8#
51	29.0	21.8	32.8
120	22.0	17.0	25.4



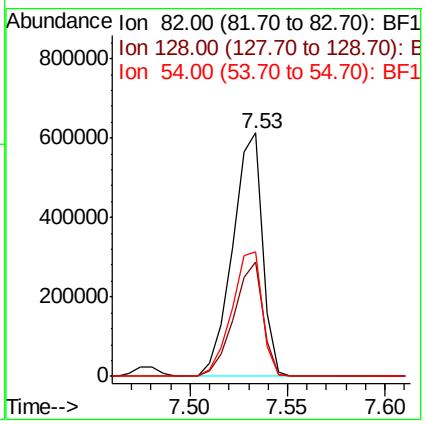


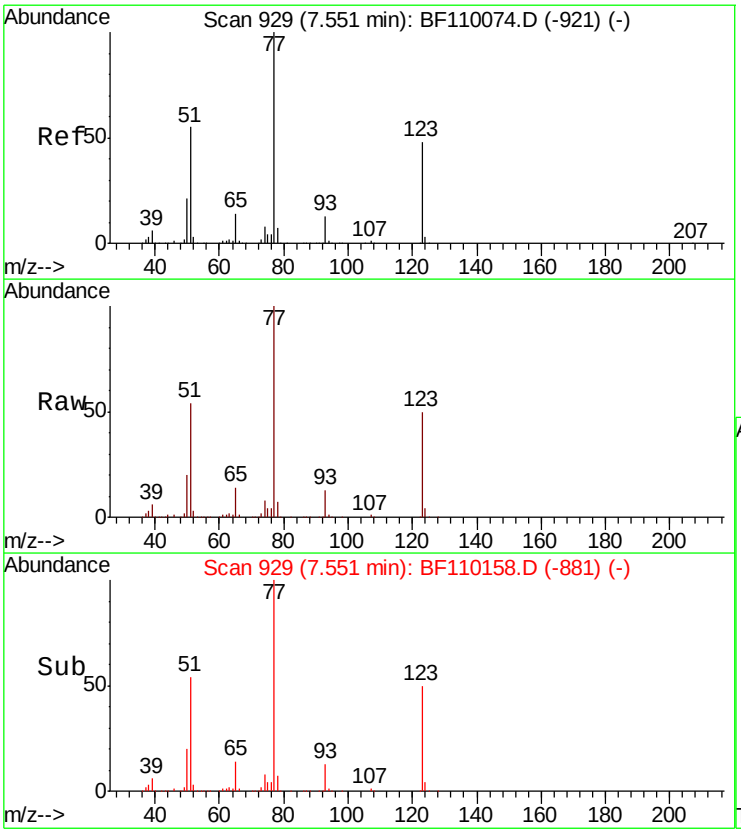
#23
Nitrobenzene-d5
Concen: 61.145 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 647707

Ion	Ratio	Lower	Upper
82	100		
128	46.8	34.2	51.2
54	51.2	38.6	58.0

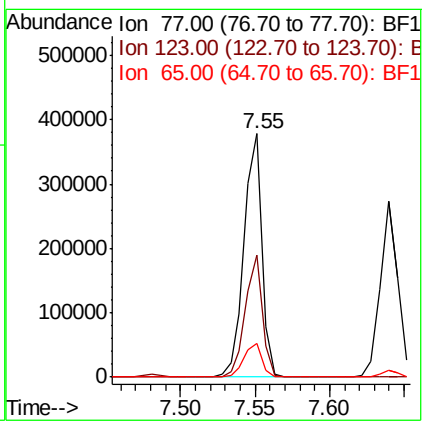


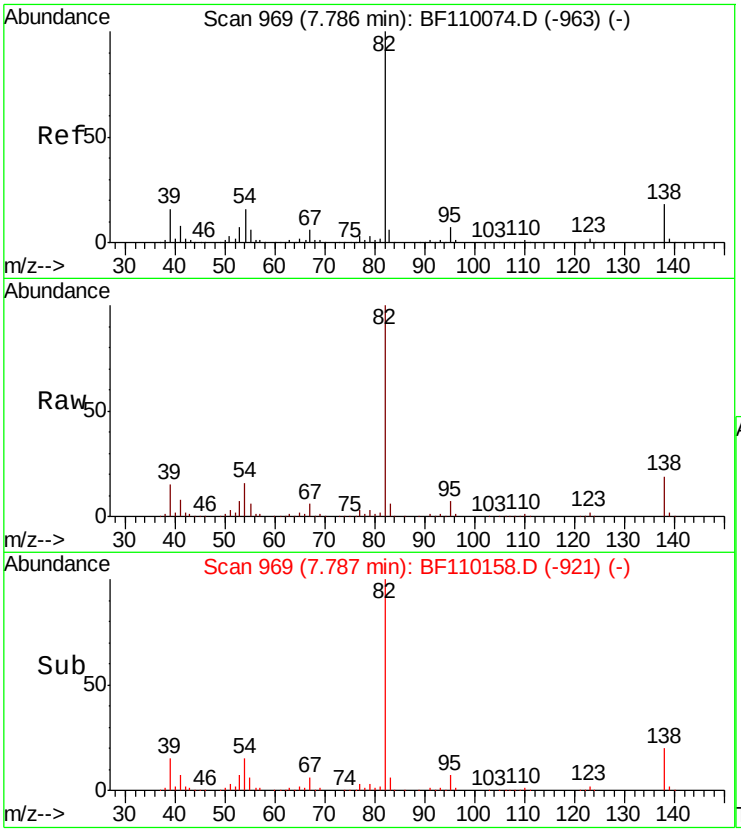


#24
Nitrobenzene
Concen: 28.804 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 77 Resp: 315011

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.7	53.5
65	13.8	10.7	16.1



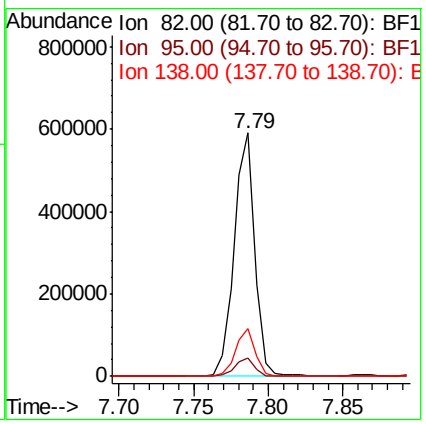


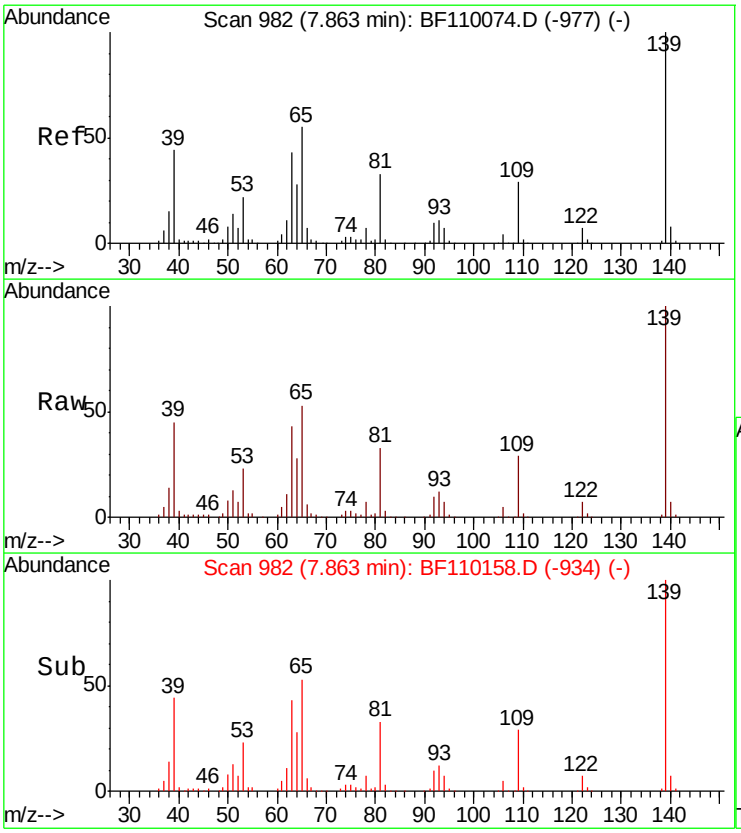
#25
Isophorone
Concen: 31.707 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 572530

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	19.5	13.2	19.8

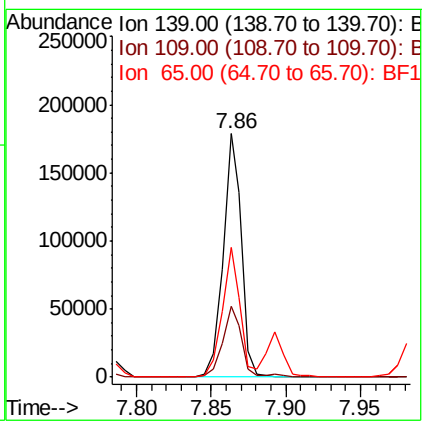


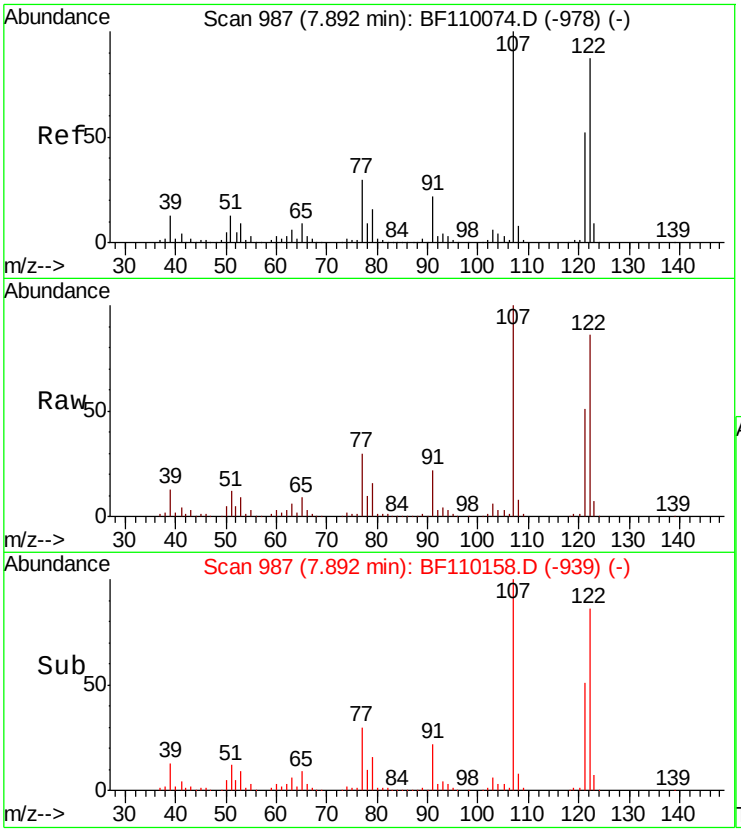


#26
2-Nitrophenol
Concen: 29.654 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:139 Resp: 154331

Ion	Ratio	Lower	Upper
139	100		
109	28.9	25.0	37.6
65	53.2	44.0	66.0



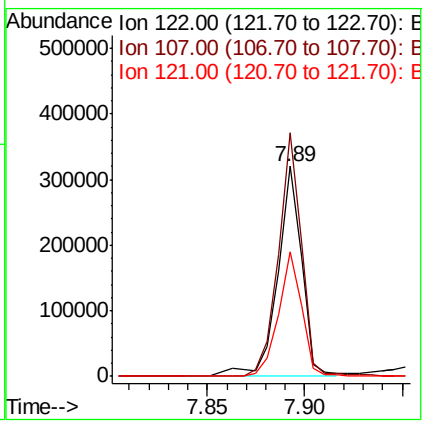


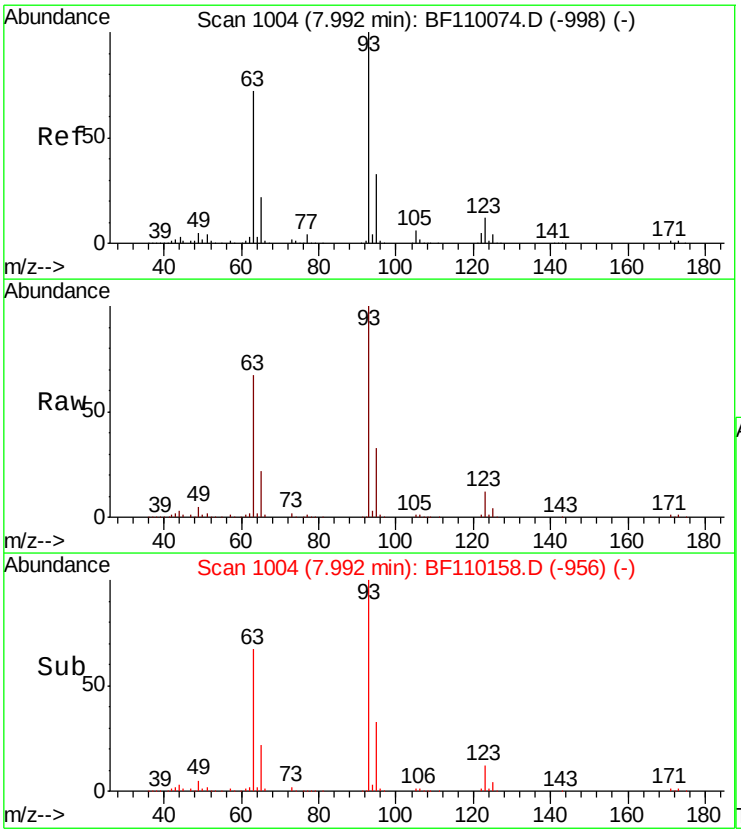
#27
2,4-Dimethylphenol
Concen: 31.778 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 274197

Ion	Ratio	Lower	Upper
122	100		
107	116.1	92.5	138.7
121	59.3	45.8	68.8

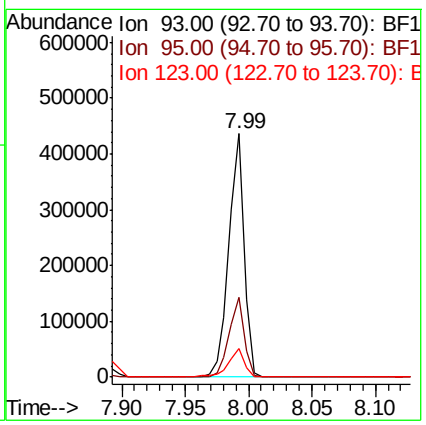


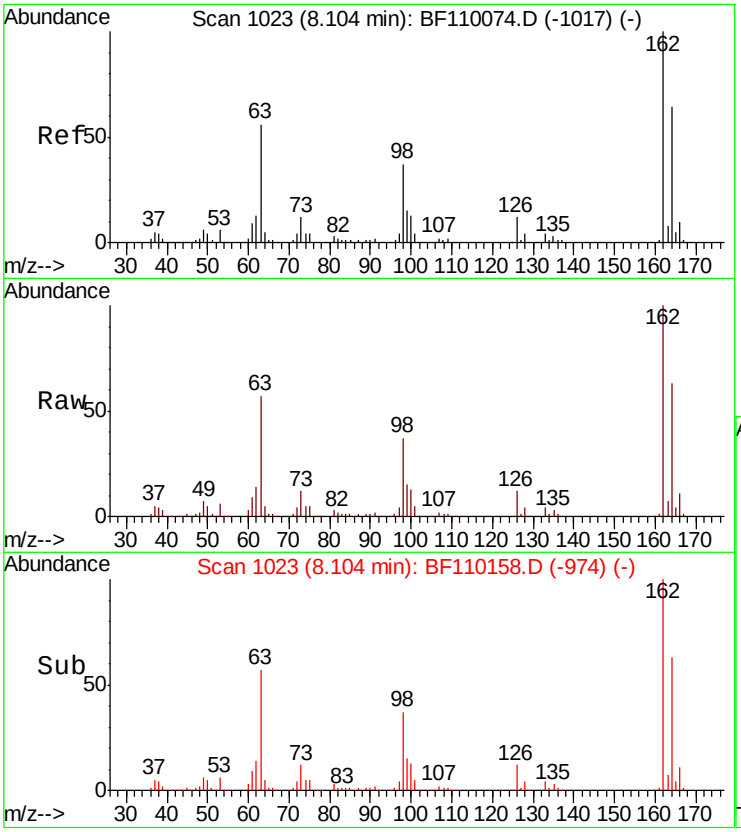


#28
bis(2-Chloroethoxy)methane
Concen: 29.698 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 93 Resp: 364292

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	11.6	9.0	13.6



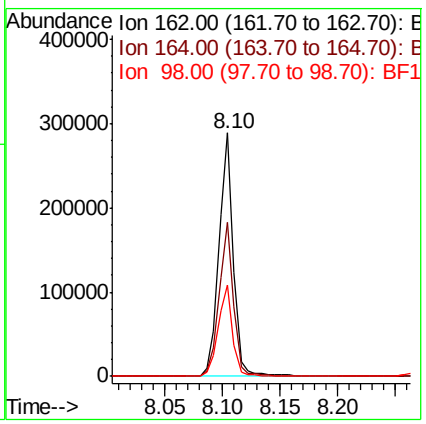


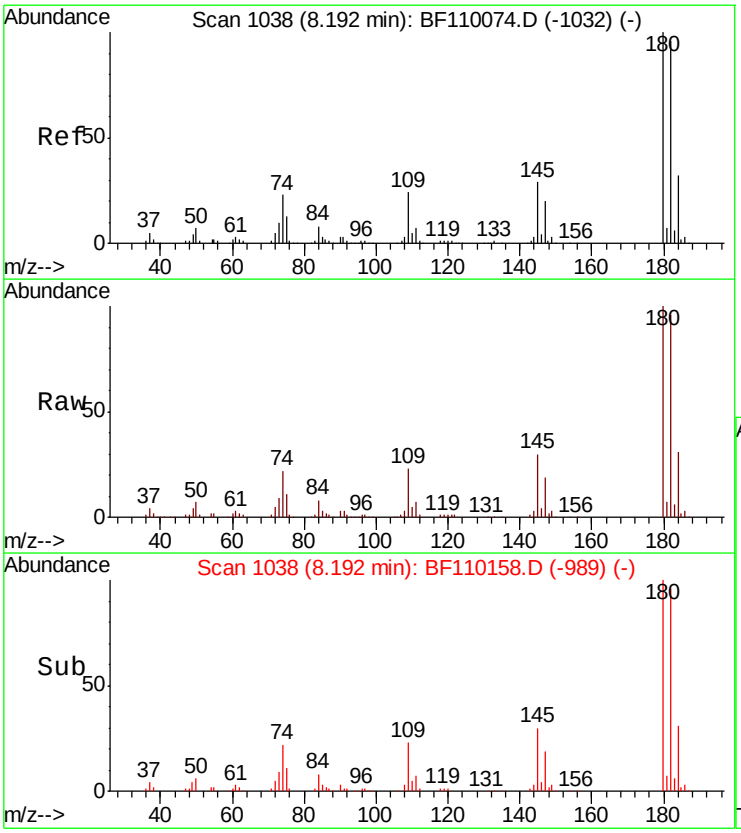
#29
2,4-Dichlorophenol
Concen: 28.874 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 251706

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	37.3	17.4	57.4

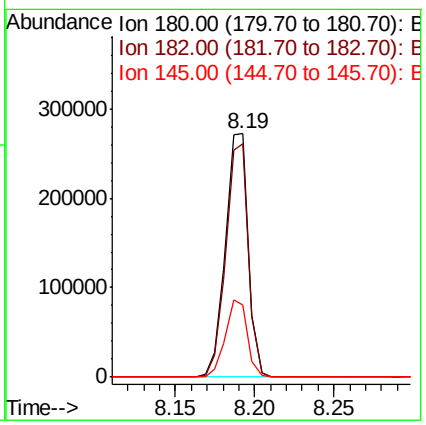


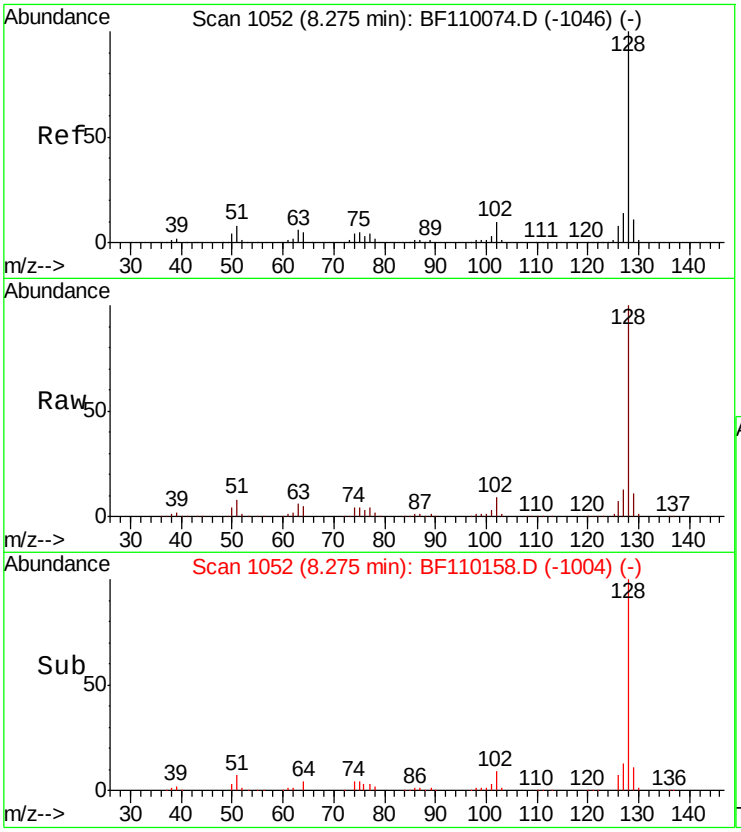


#30
1,2,4-Trichlorobenzene
Concen: 27.914 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:180 Resp: 272557

Ion	Ratio	Lower	Upper
180	100		
182	95.7	80.3	120.5
145	29.7	25.4	38.0



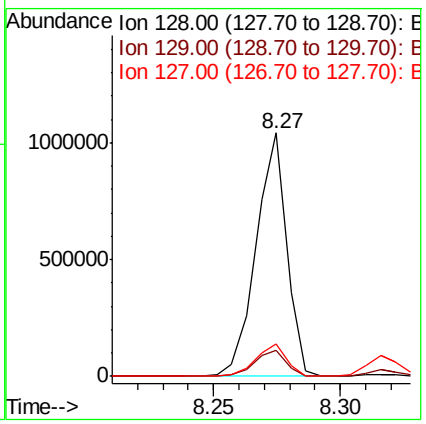


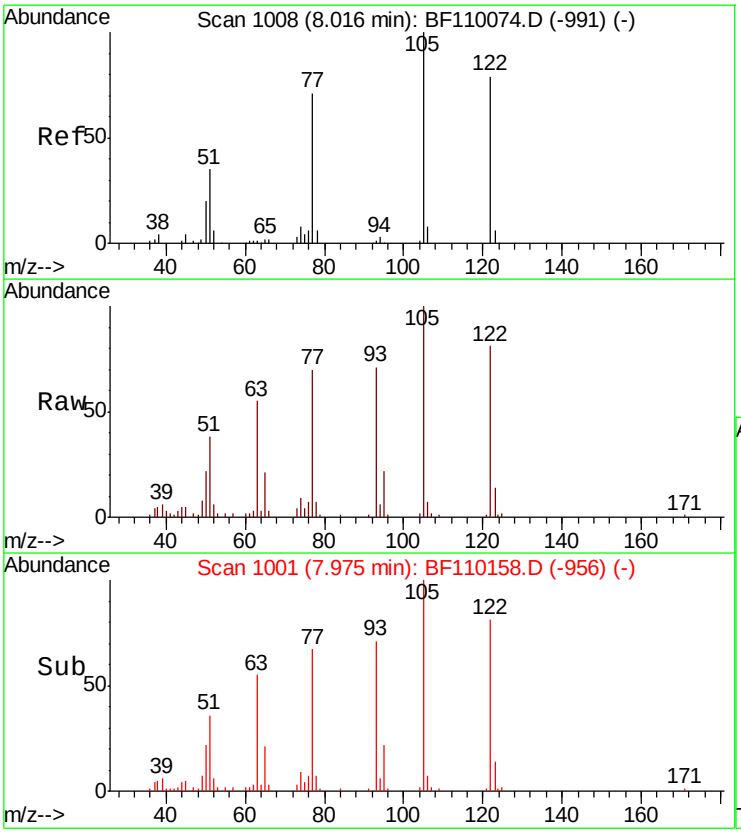
#31
Naphthalene
Concen: 30.532 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 884148

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.2	10.8	16.2

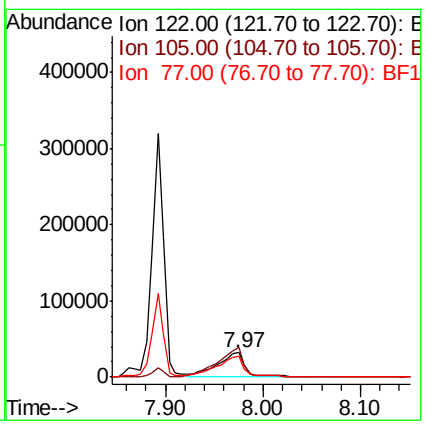


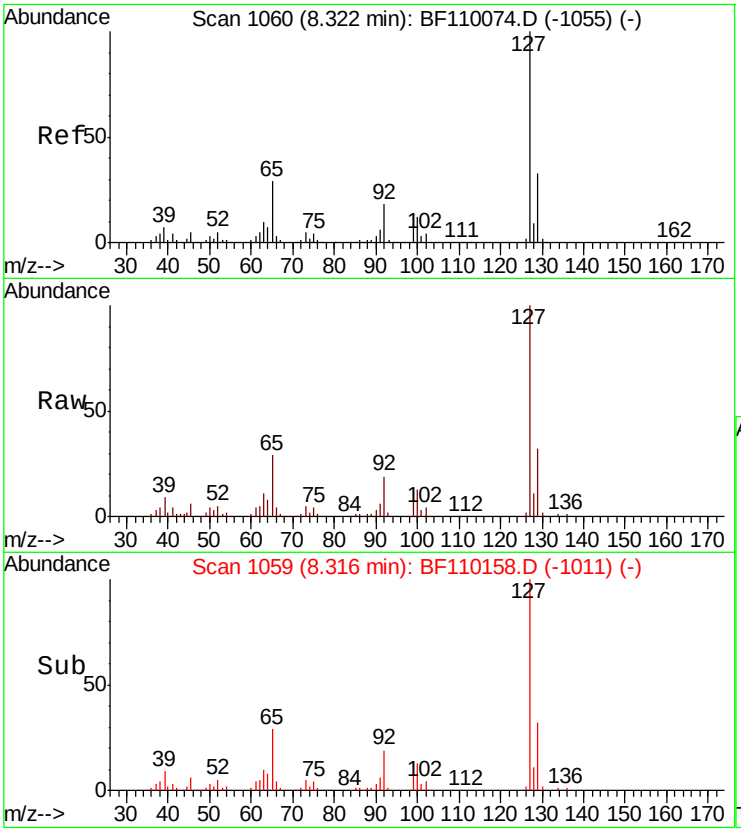


#32
Benzoic acid
Concen: 9.737 ng
RT: 7.97 min Scan# 1001
Delta R.T. -0.04 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:122 Resp: 64937

Ion	Ratio	Lower	Upper
122	100		
105	123.7	109.0	149.0
77	86.1	79.0	119.0

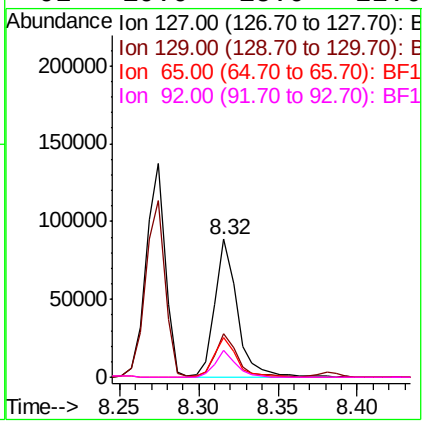




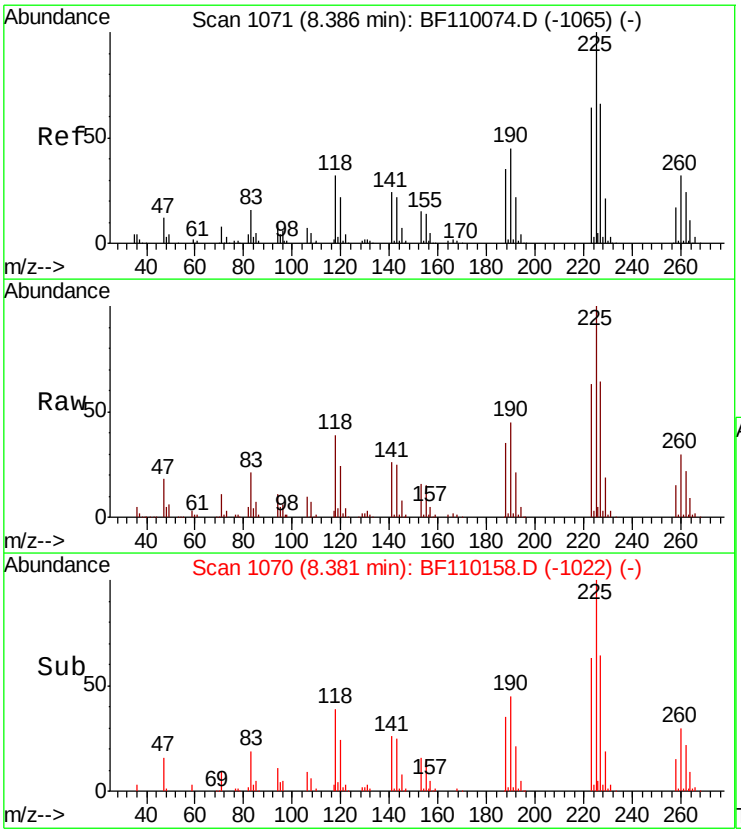
#33
4-Chloroaniline
Concen: 6.647 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:127 Resp: 86631

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.0	39.0
65	28.6	25.1	37.7
92	19.0	15.0	22.6



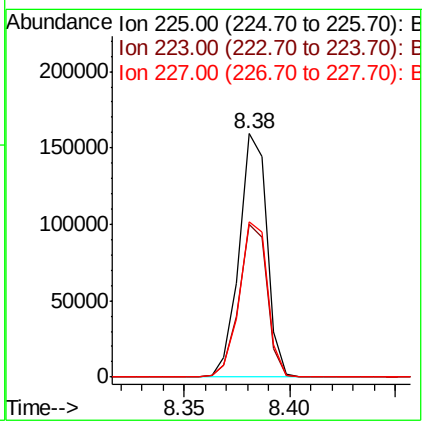
Instrument :
BNA_F
ClientSampleId :

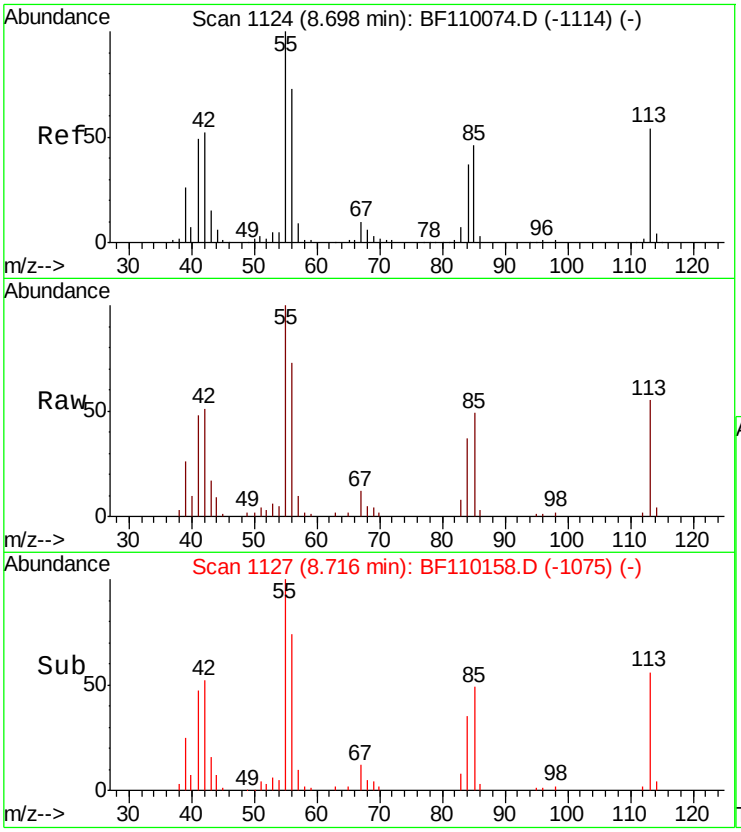


#34
Hexachlorobutadiene
Concen: 26.769 ng
RT: 8.38 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:225 Resp: 145131

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.4	77.2
227	64.0	51.0	76.6



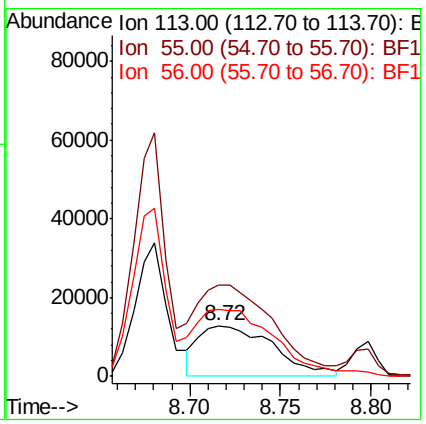


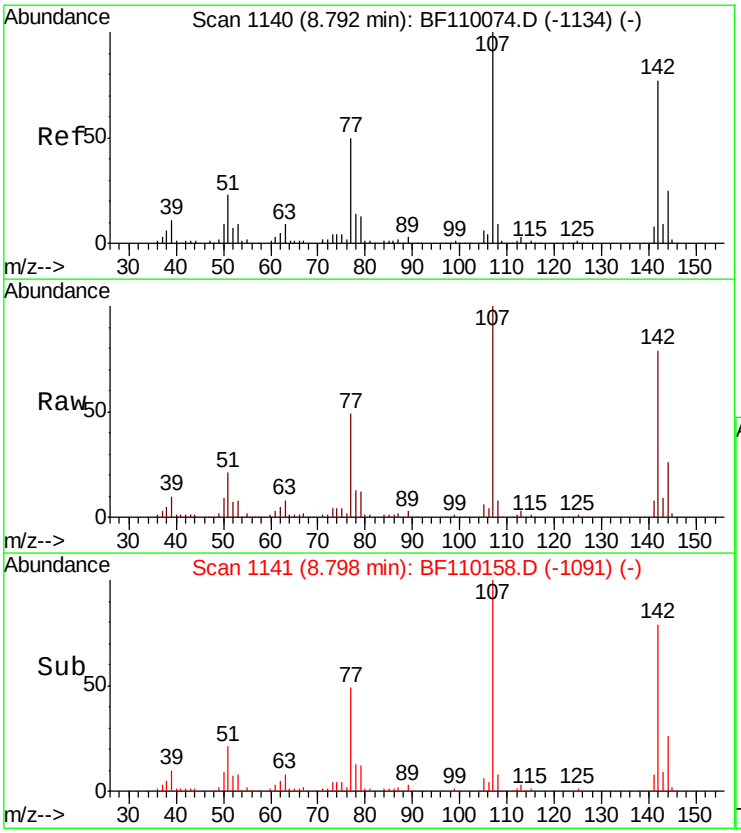
#35
Caprolactam
Concen: 12.138 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 36878

Ion	Ratio	Lower	Upper
113	100		
55	180.8	142.8	182.8
56	132.2	105.0	145.0

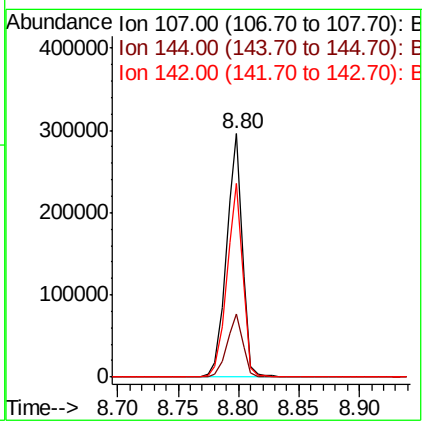


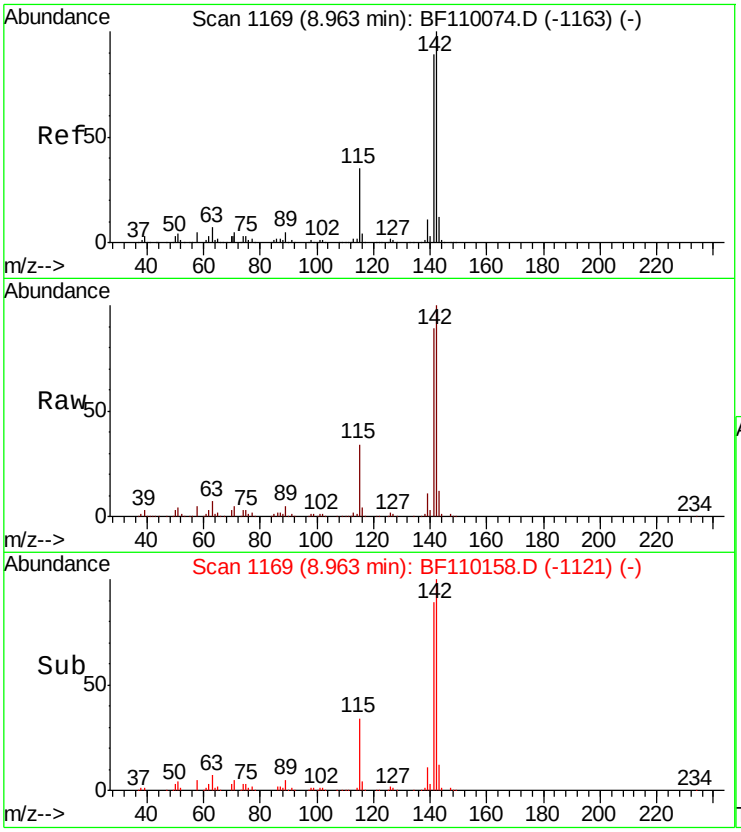


#36
4-Chloro-3-methylphenol
Concen: 28.512 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:107 Resp: 268773

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.0	30.0
142	79.4	59.7	89.5



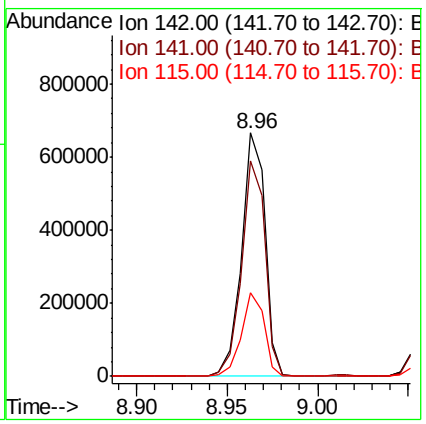


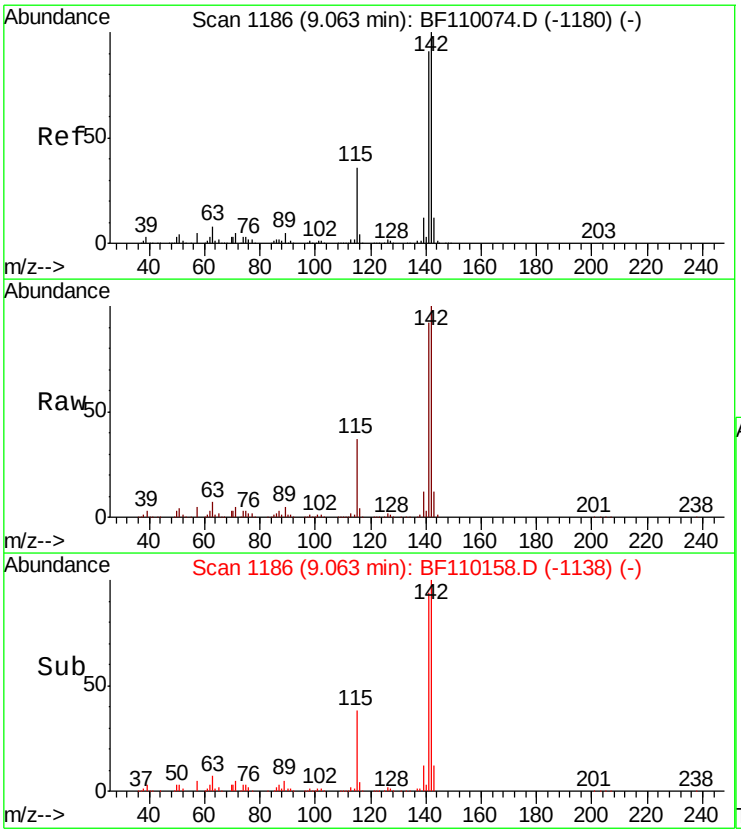
#37
2-Methylnaphthalene
Concen: 31.290 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 599508

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.4	107.2
115	34.4	28.7	43.1

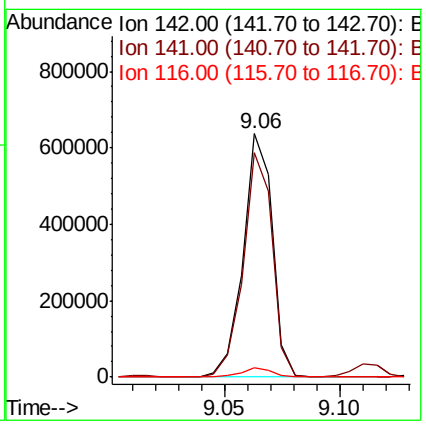


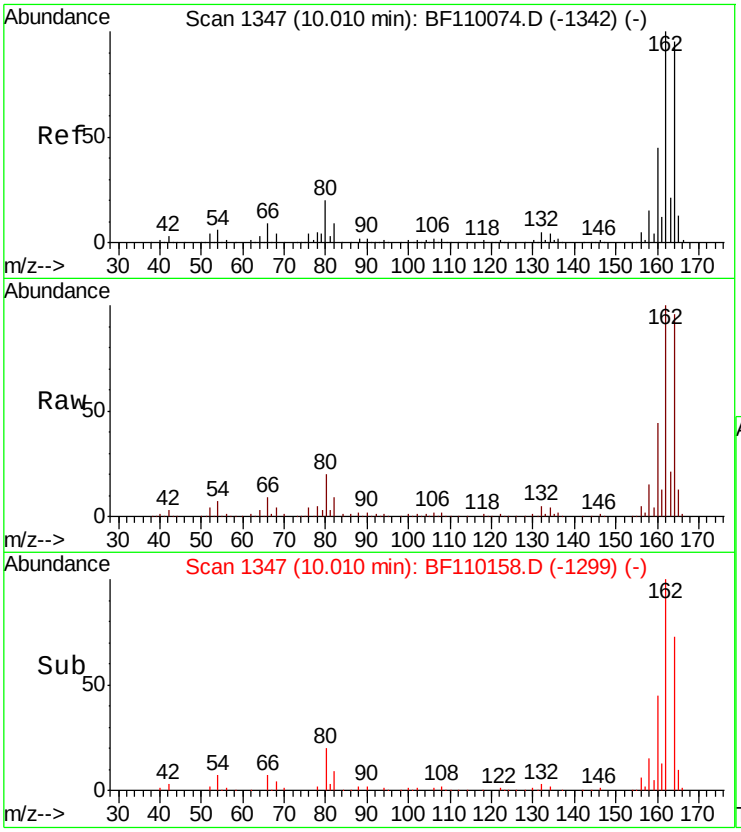


#38
1-Methylnaphthalene
Concen: 30.365 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:142 Resp: 562207

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.2	111.4
116	3.8	2.6	4.0



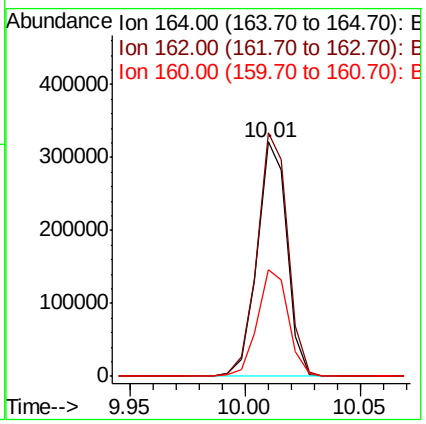


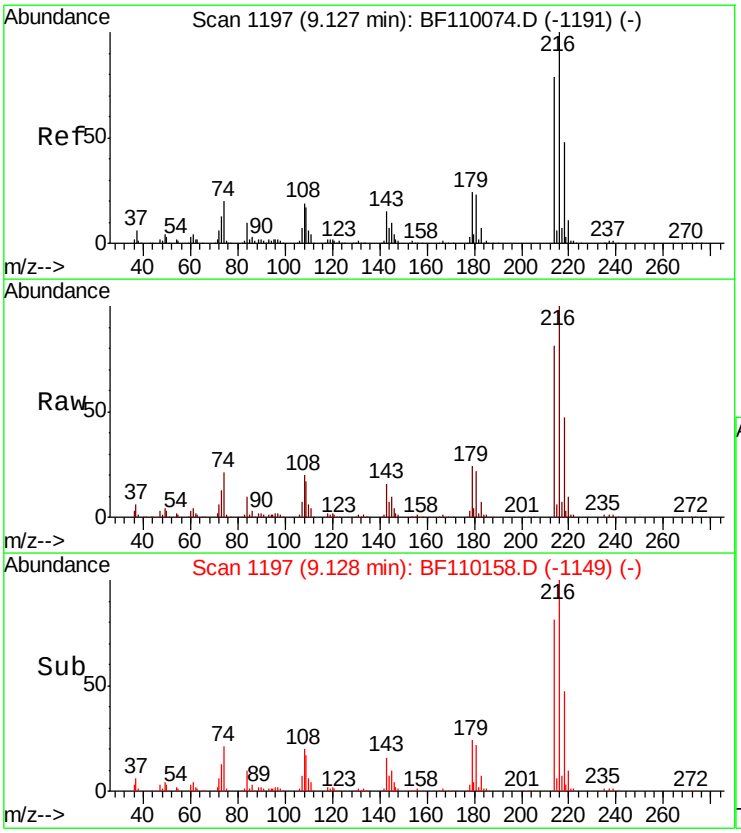
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 289751

Ion	Ratio	Lower	Upper
164	100		
162	103.8	83.0	124.6
160	45.7	37.0	55.6

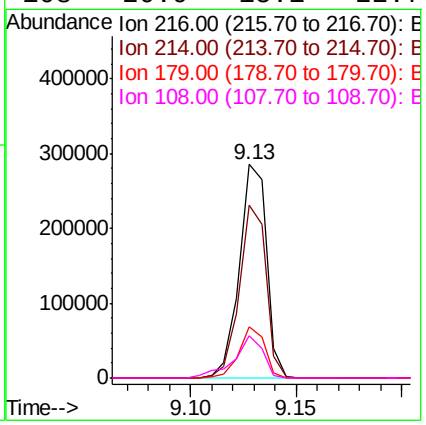


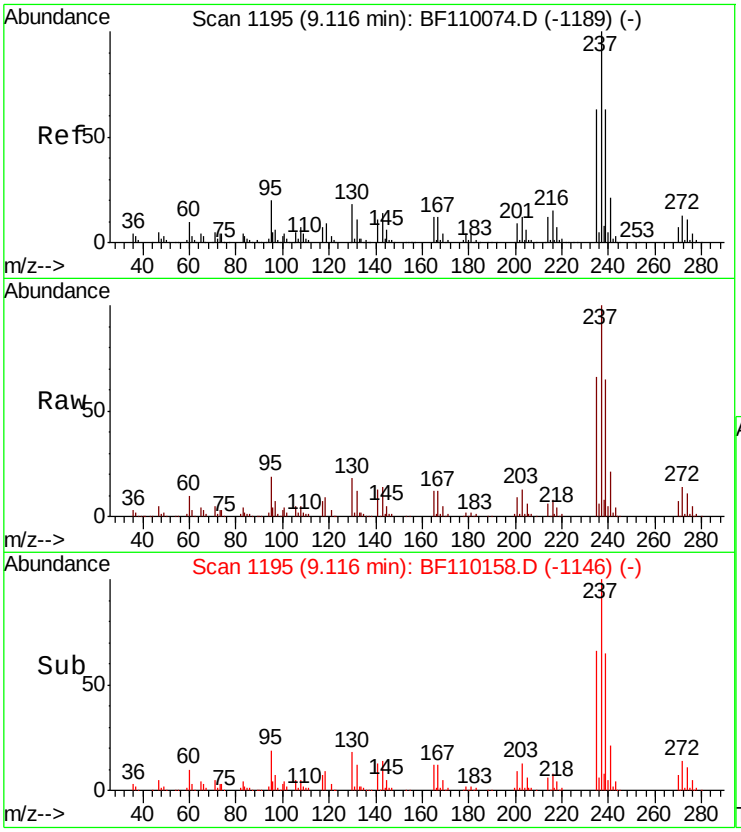


#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.306 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:216 Resp: 255551

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.8	95.6
179	22.6	16.6	25.0
108	20.9	15.1	22.7



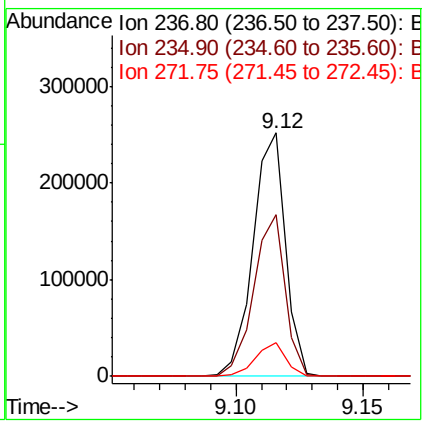


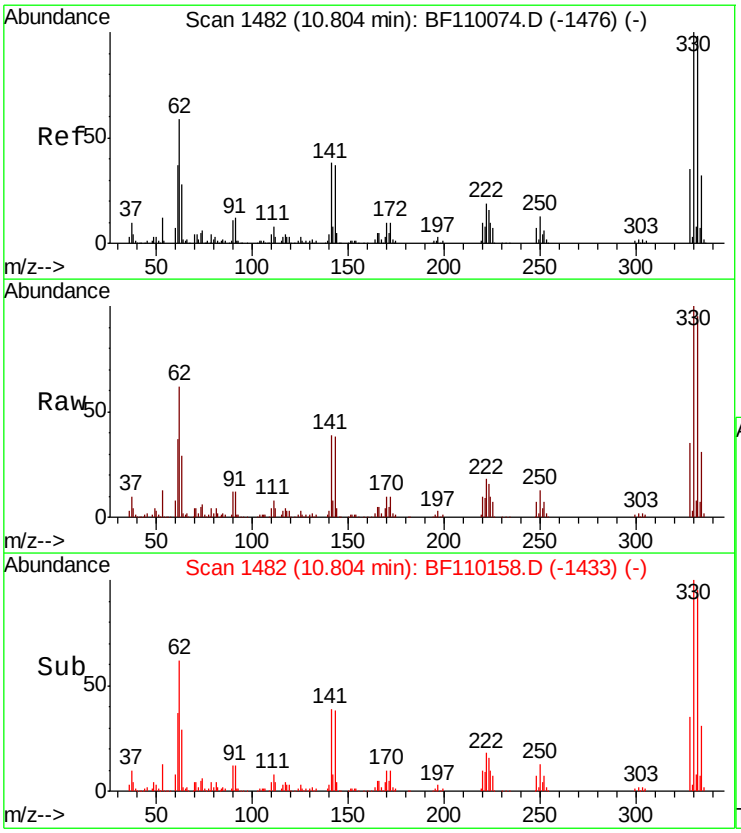
#41
Hexachlorocyclopentadiene
Concen: 48.558 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 224163

Ion	Ratio	Lower	Upper
237	100		
235	66.3	43.1	83.1
272	13.8	0.0	32.6

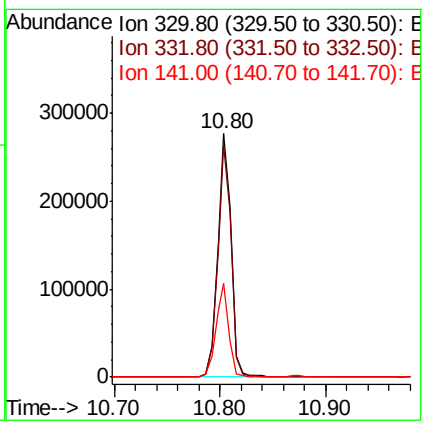


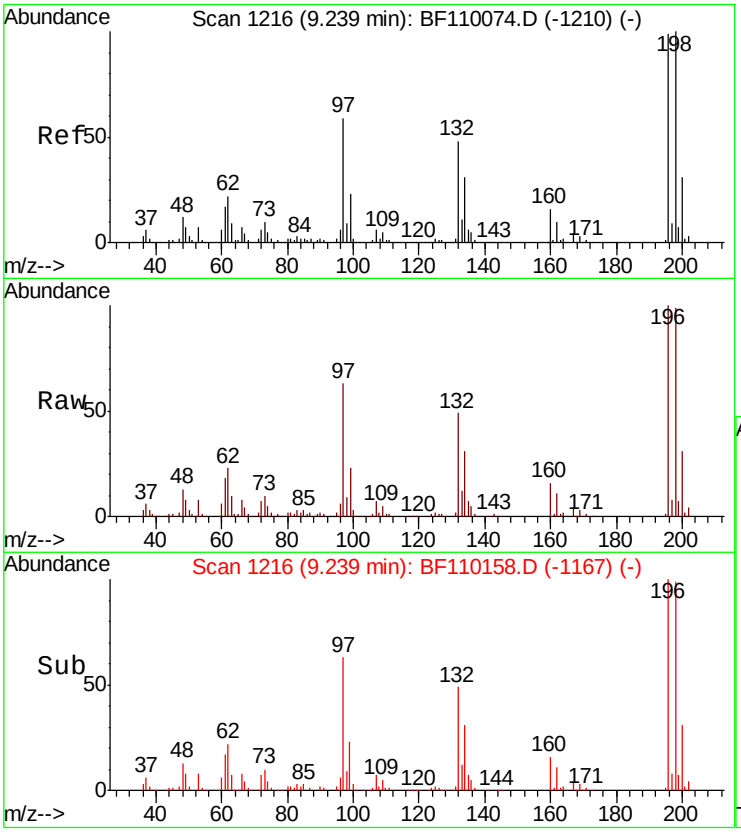


#42
2,4,6-Tribromophenol
Concen: 86.454 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:330 Resp: 248137

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.1	115.7
141	37.2	27.0	40.4



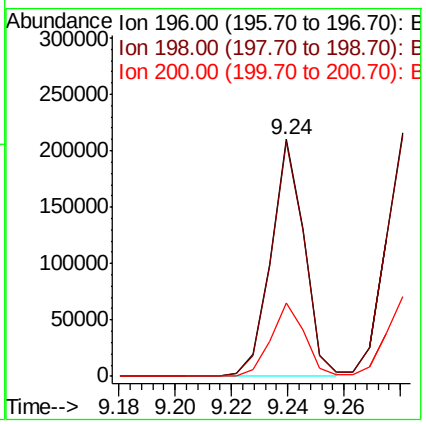


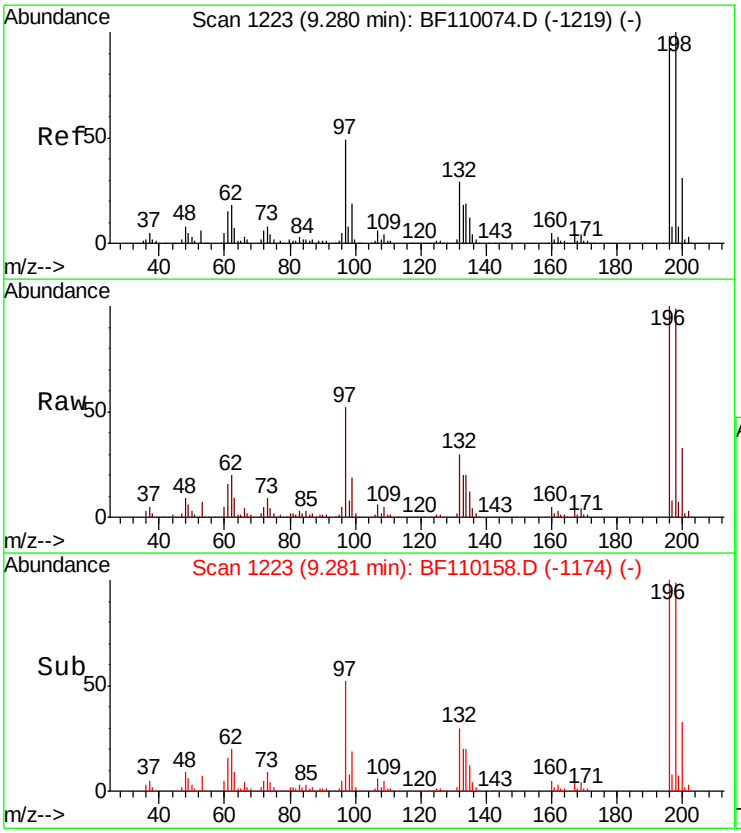
#43
2,4,6-Trichlorophenol
Concen: 29.336 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 170823

Ion	Ratio	Lower	Upper
196	100		
198	99.0	76.2	114.4
200	31.1	24.4	36.6

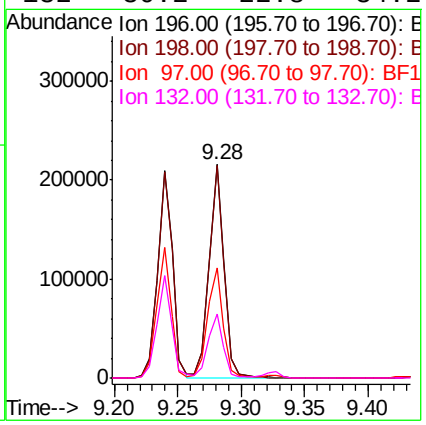


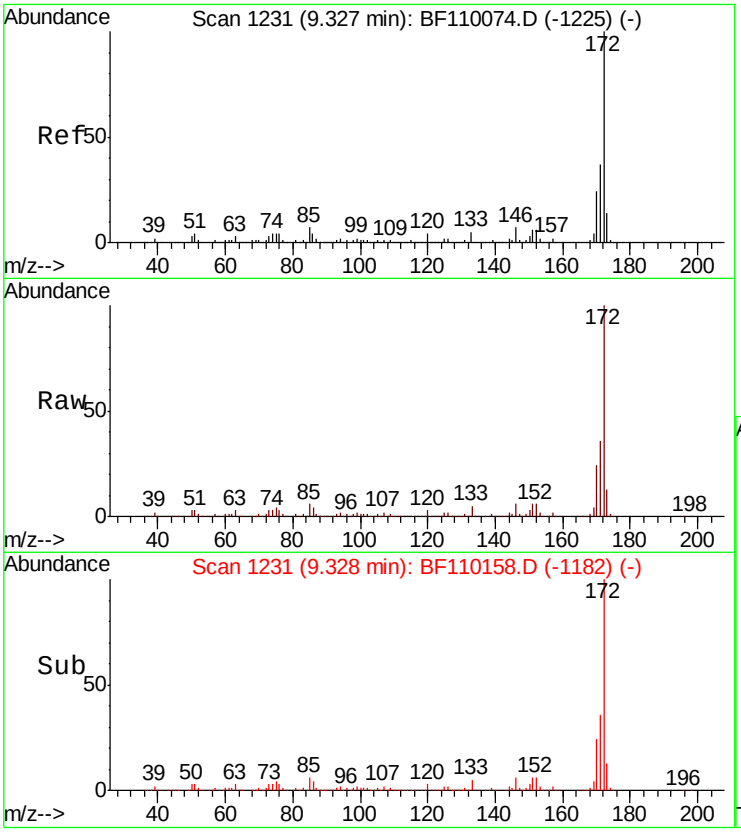


#44
2,4,5-Trichlorophenol
Concen: 29.864 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:196 Resp: 183815

Ion	Ratio	Lower	Upper
196	100		
198	99.2	75.8	113.6
97	51.5	42.4	63.6
132	30.2	22.8	34.2

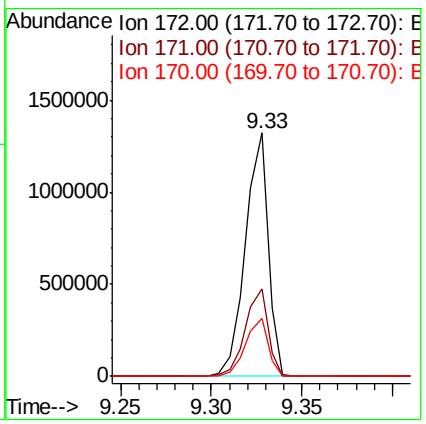




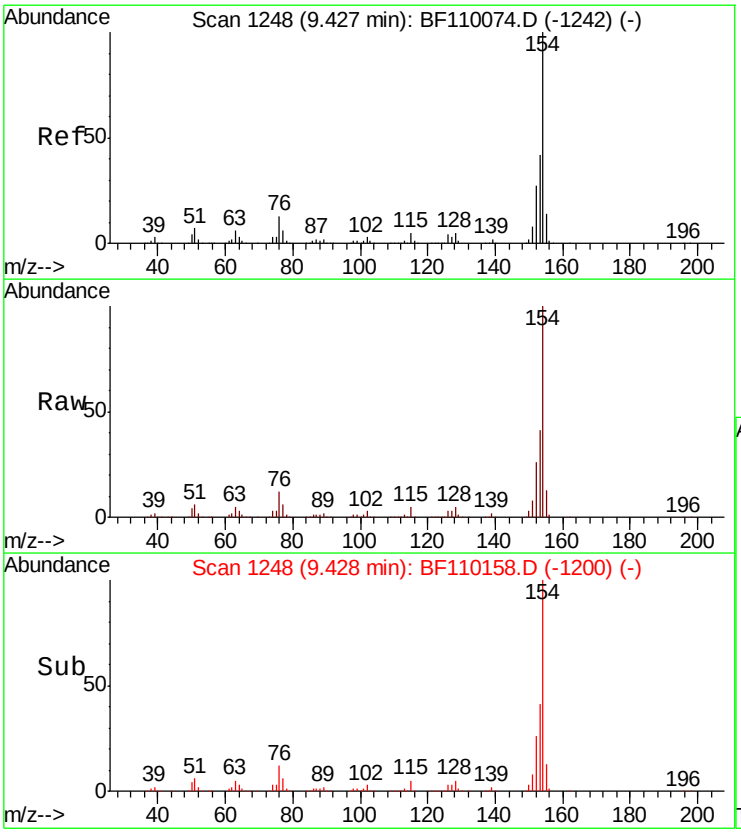
#45
2-Fluorobiphenyl
Concen: 62.884 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:172 Resp: 1160363

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	23.8	19.7	29.5



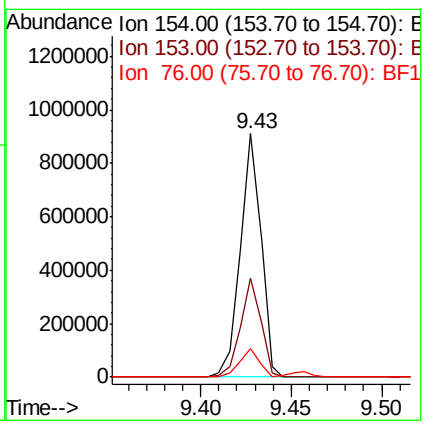
Instrument :
BNA_F
ClientSampleId :

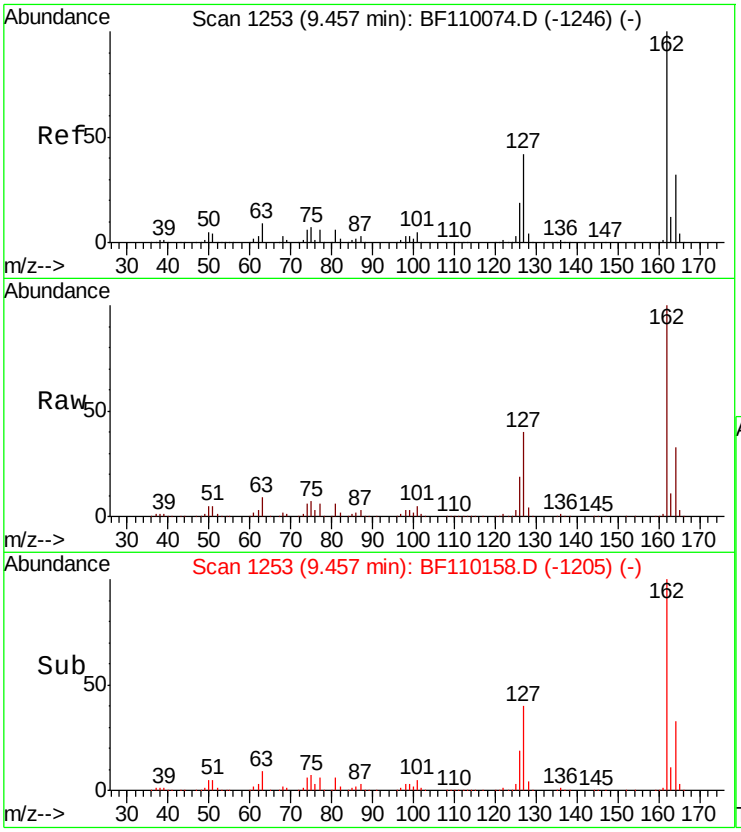


#46
1,1'-Biphenyl
Concen: 27.599 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:154 Resp: 723157

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	11.9	0.0	31.9

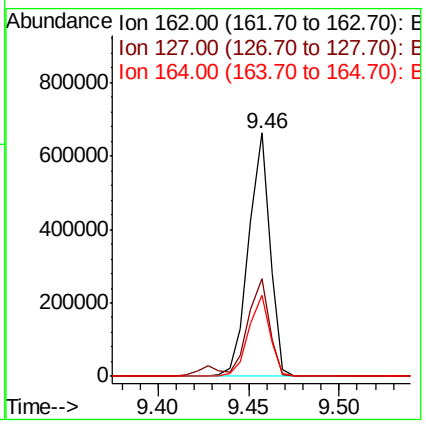




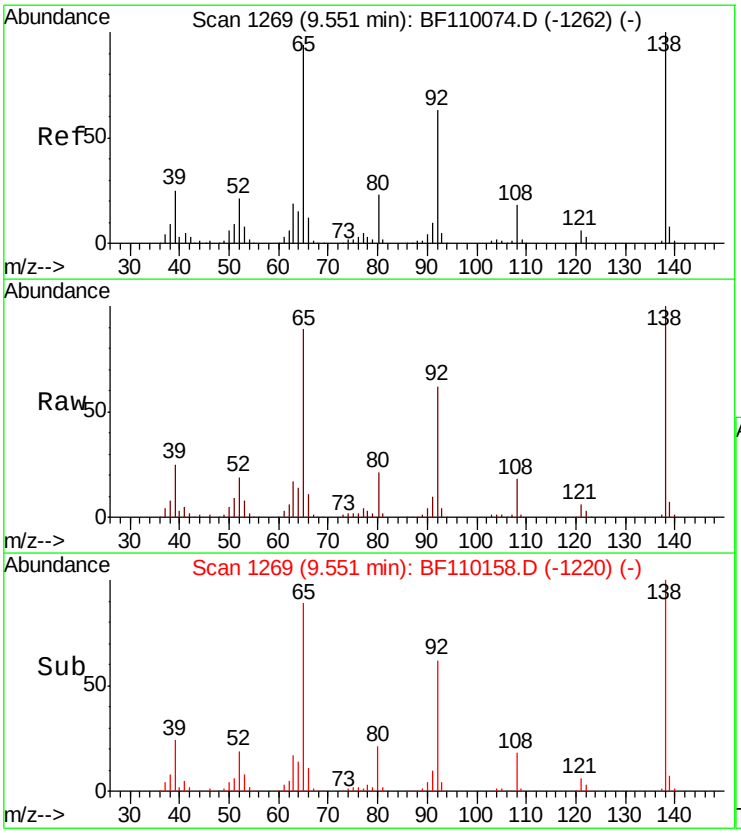
#47
2-Chloronaphthalene
Concen: 28.317 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:162 Resp: 544249

Ion	Ratio	Lower	Upper
162	100		
127	40.3	32.6	48.8
164	33.1	25.9	38.9



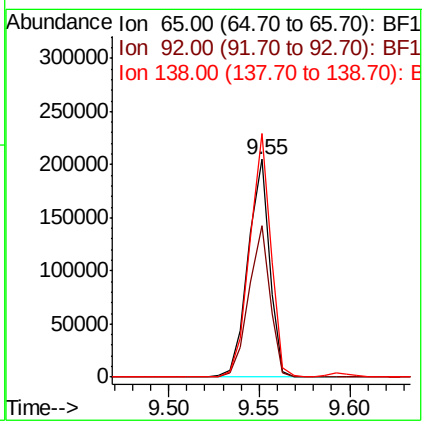
Instrument :
BNA_F
ClientSampleId :

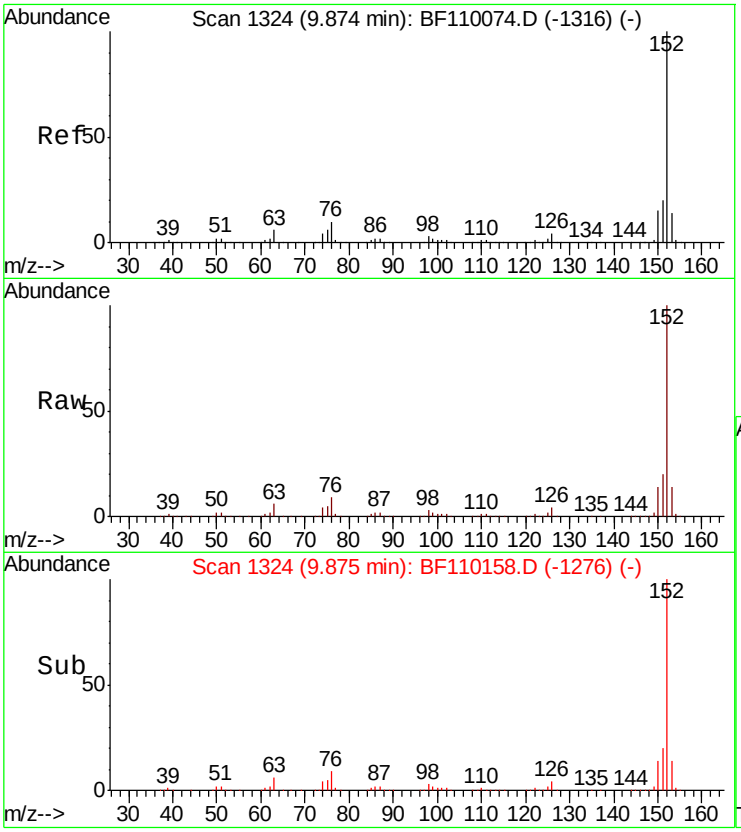


#48
2-Nitroaniline
Concen: 28.980 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion: 65 Resp: 168788

Ion	Ratio	Lower	Upper
65	100		
92	69.5	54.6	81.8
138	111.9	80.3	120.5



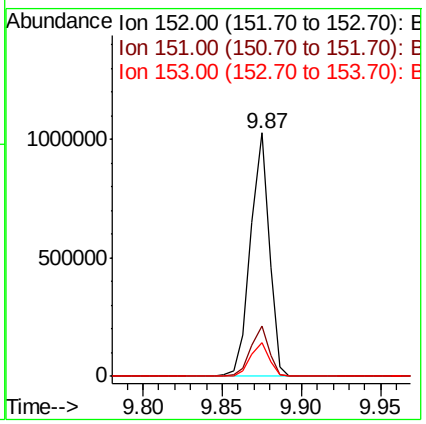


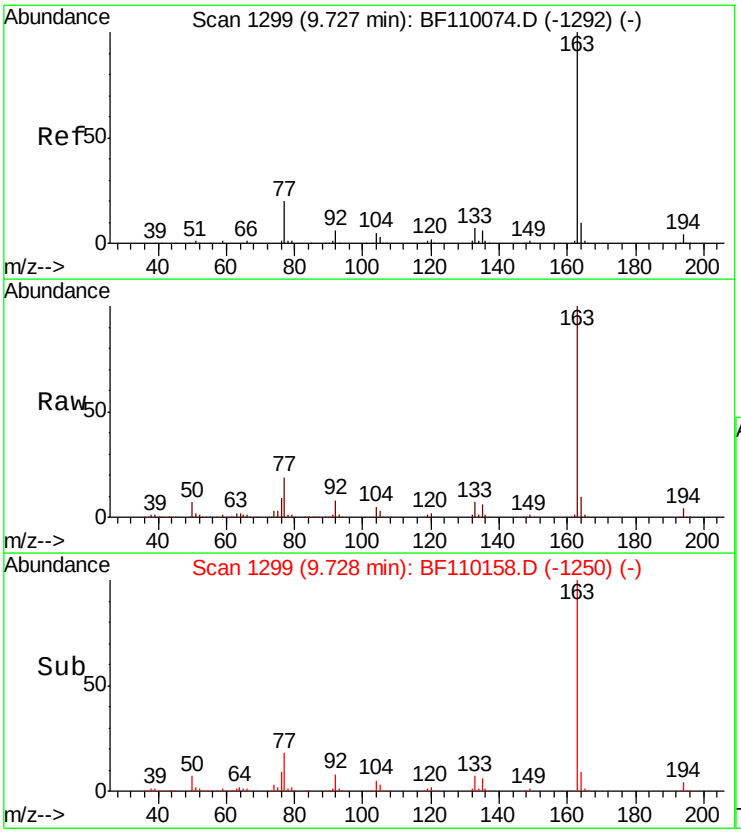
#49
Acenaphthylene
Concen: 30.422 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 844522

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.8
153	13.8	10.4	15.6

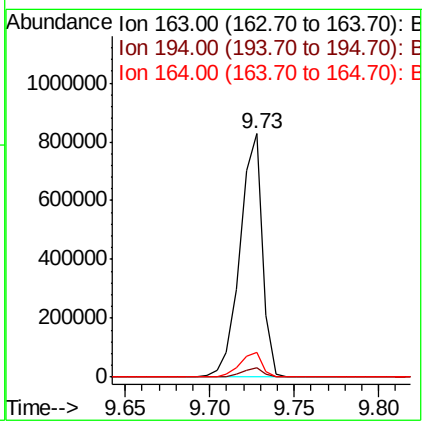


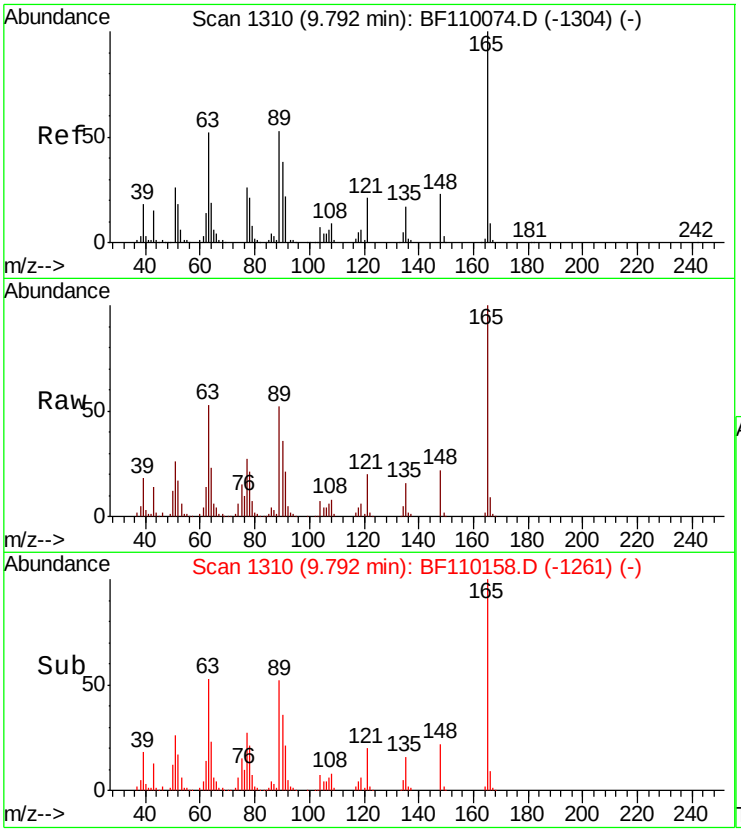


#50
Dimethylphthalate
Concen: 35.703 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:163 Resp: 763634

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	10.0	8.1	12.1



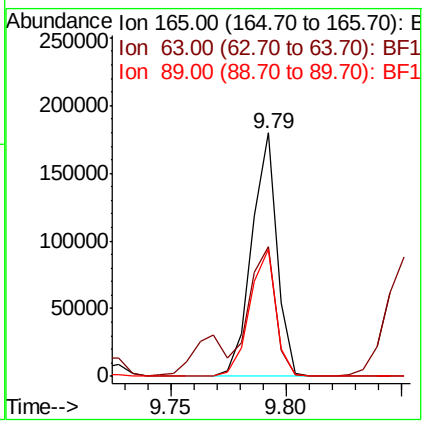


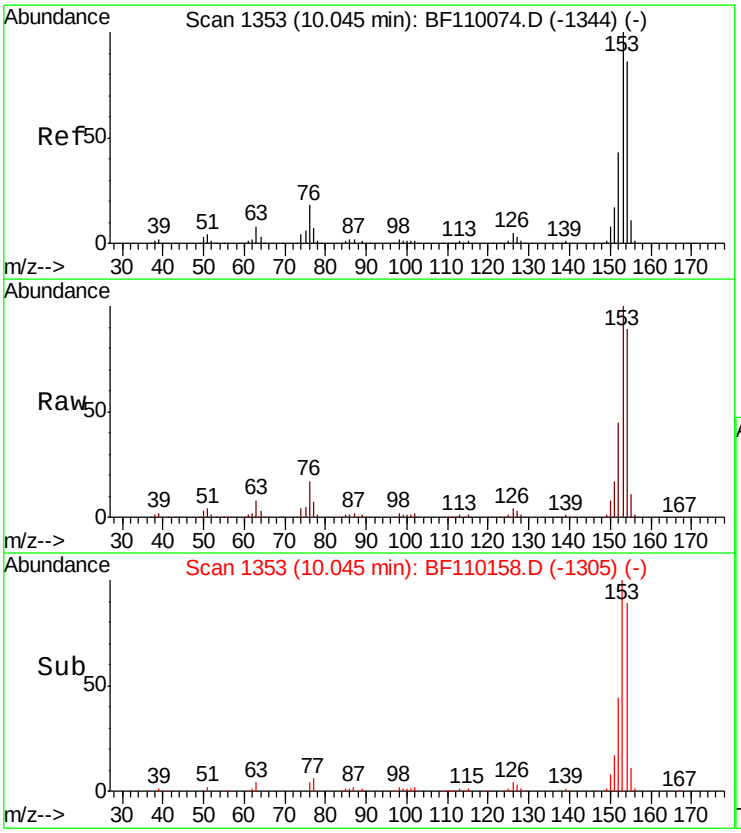
#51
2,6-Dinitrotoluene
Concen: 29.923 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 137863

Ion	Ratio	Lower	Upper
165	100		
63	53.1	48.9	73.3
89	52.4	46.6	69.8

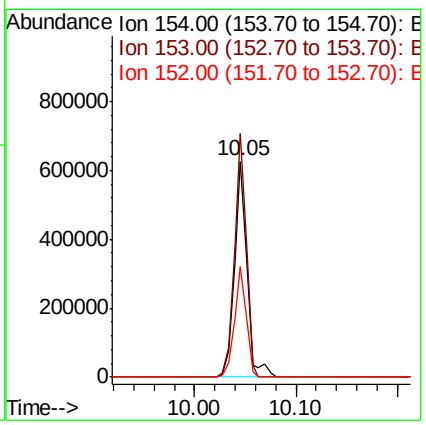


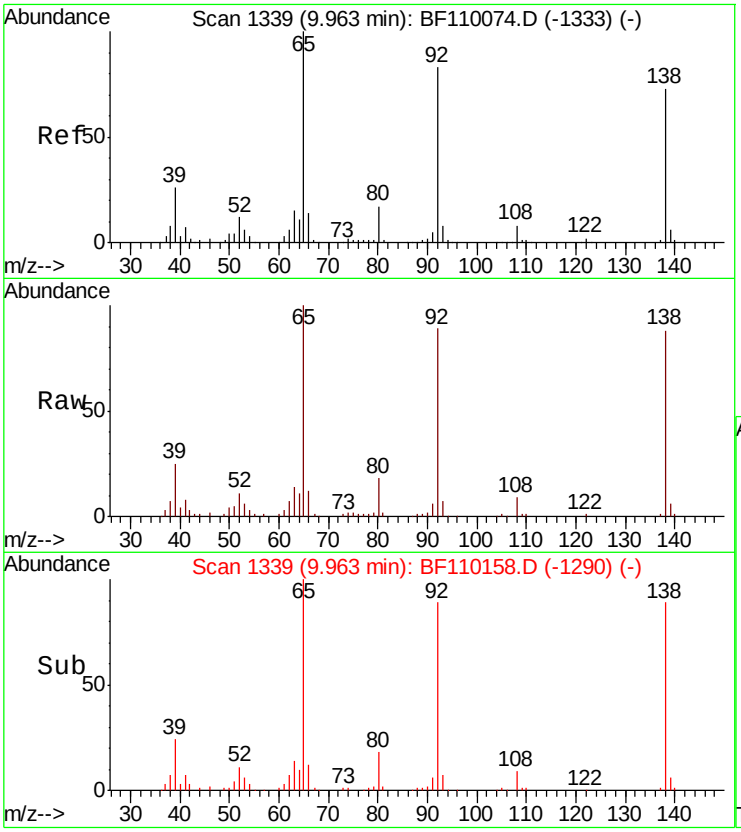


#52
Acenaphthene
Concen: 29.146 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:154 Resp: 535270

Ion	Ratio	Lower	Upper
154	100		
153	112.9	90.1	135.1
152	51.0	43.4	65.2



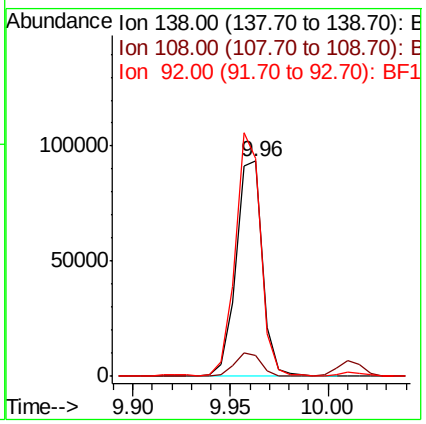


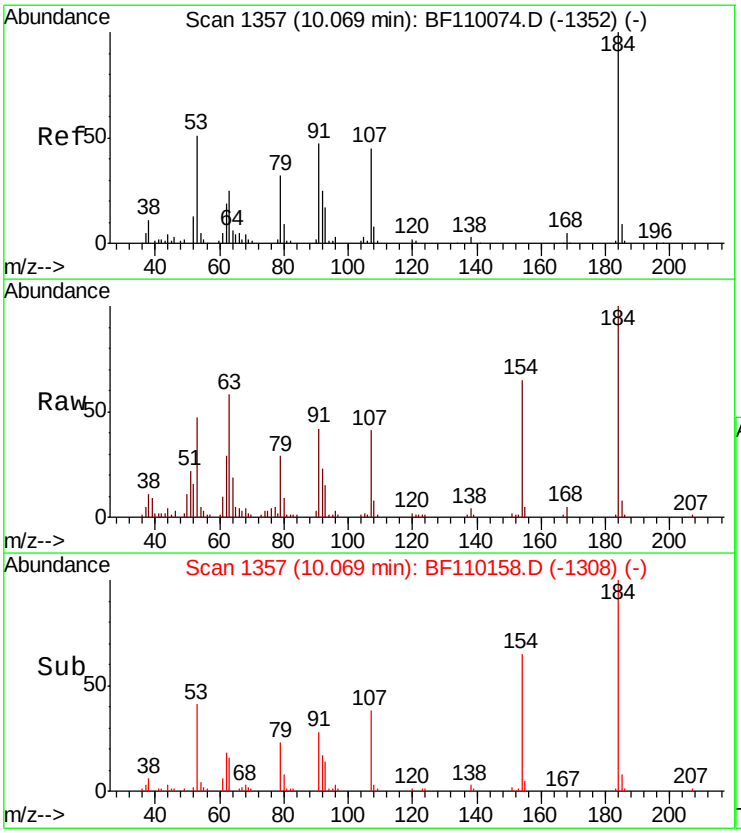
#53
3-Nitroaniline
Concen: 16.026 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 87802

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.7	13.1
92	101.4	97.0	145.4

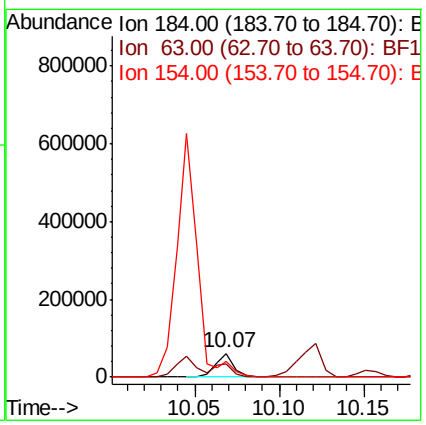


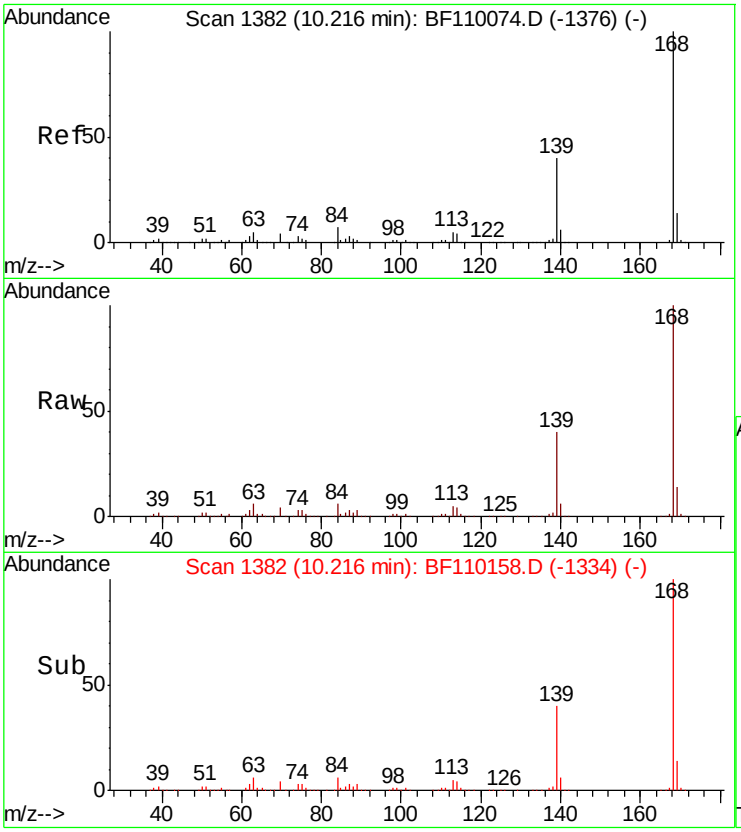


#54
2,4-Dinitrophenol
Concen: 29.038 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:184 Resp: 46651

Ion	Ratio	Lower	Upper
184	100		
63	58.2	55.8	83.6
154	64.5	63.2	94.8



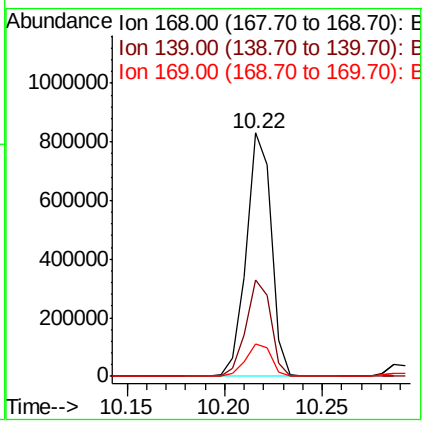


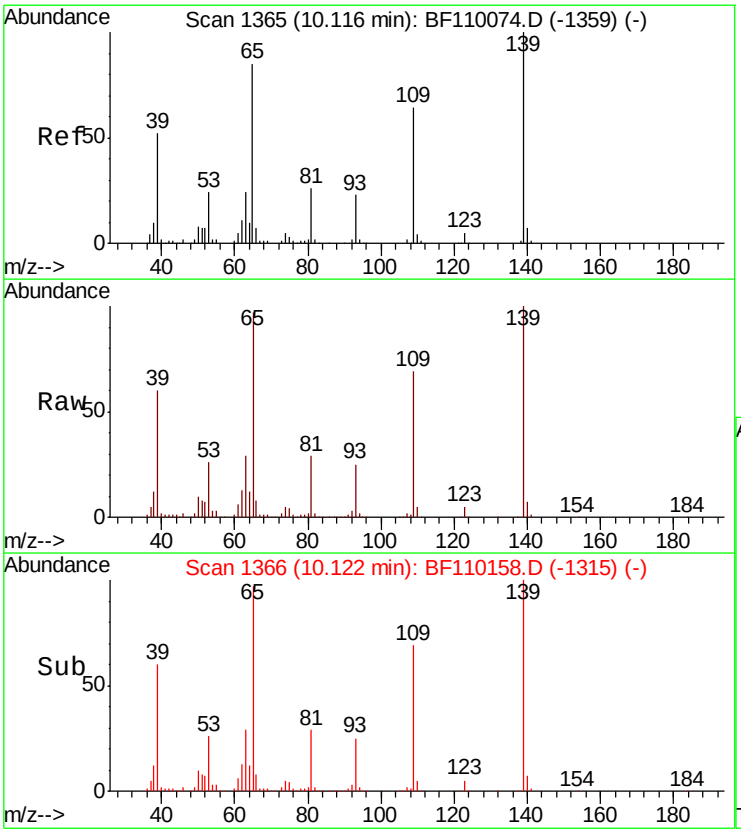
#55
Dibenzofuran
Concen: 28.726 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 738613

Ion	Ratio	Lower	Upper
168	100		
139	39.8	33.0	49.6
169	13.6	11.3	16.9

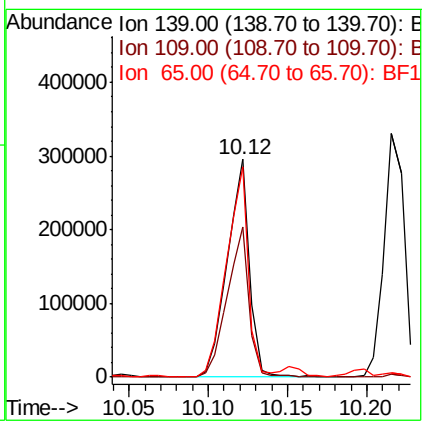


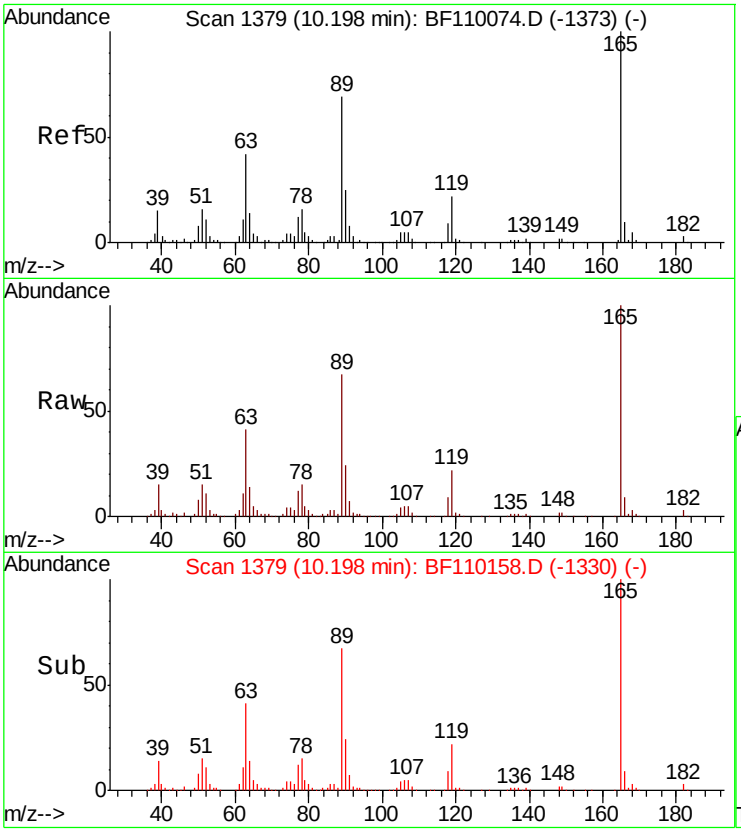


#56
4-Nitrophenol
Concen: 71.001 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:139 Resp: 287907

Ion	Ratio	Lower	Upper
139	100		
109	68.8	55.8	95.8
65	96.9	77.9	117.9



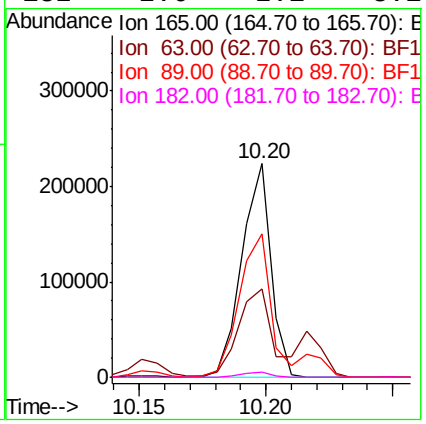


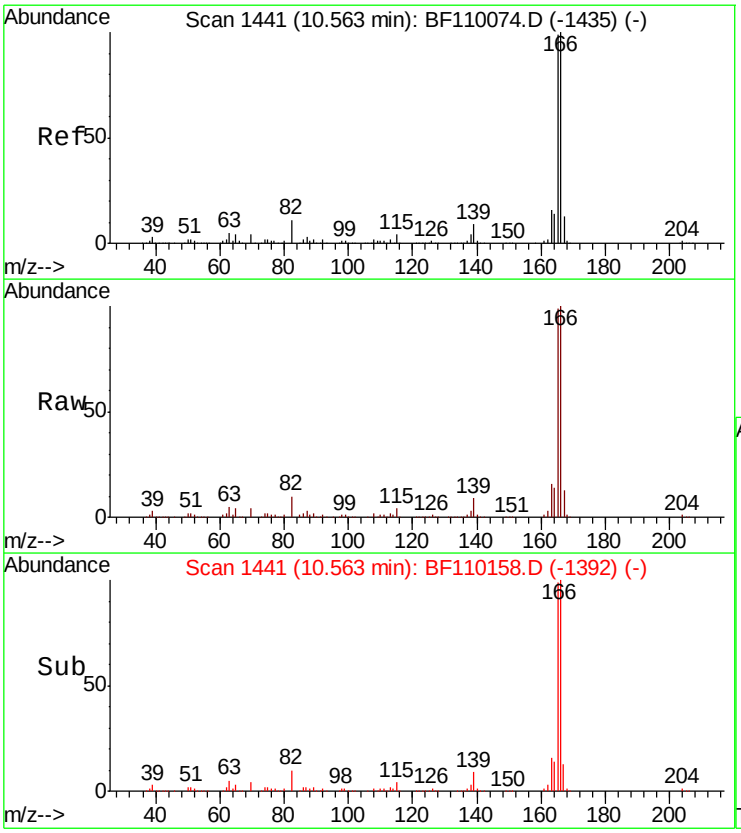
#57
2,4-Dinitrotoluene
Concen: 30.626 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 179224

Ion	Ratio	Lower	Upper
165	100		
63	41.2	44.8	67.2#
89	67.3	62.2	93.4
182	2.6	2.1	3.1

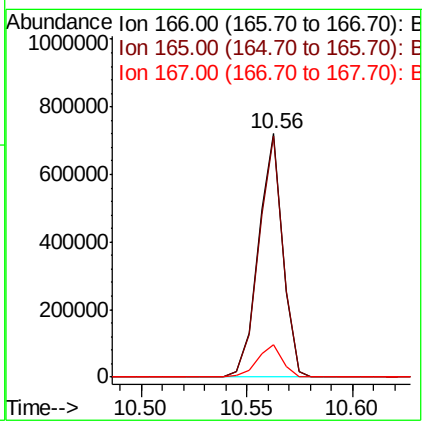


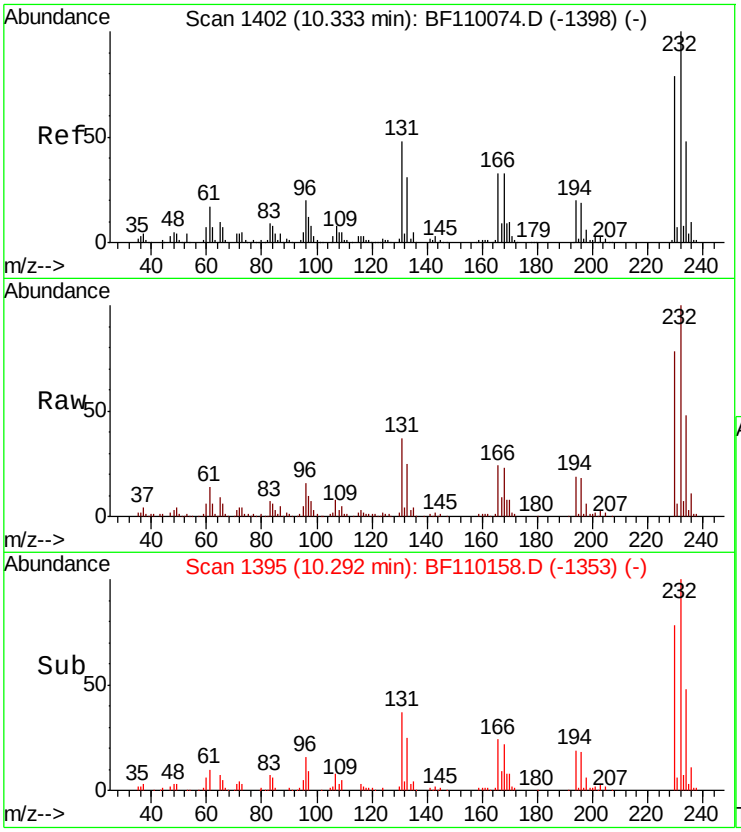


#58
Fluorene
Concen: 30.169 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:166 Resp: 577322

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	13.3	10.8	16.2



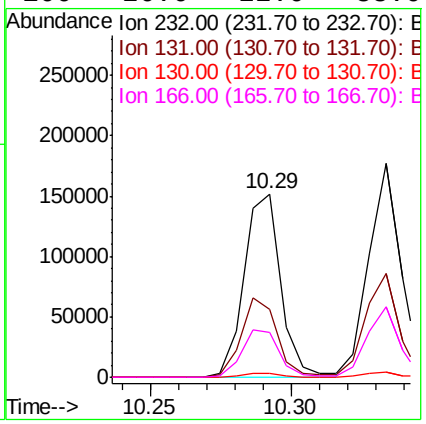


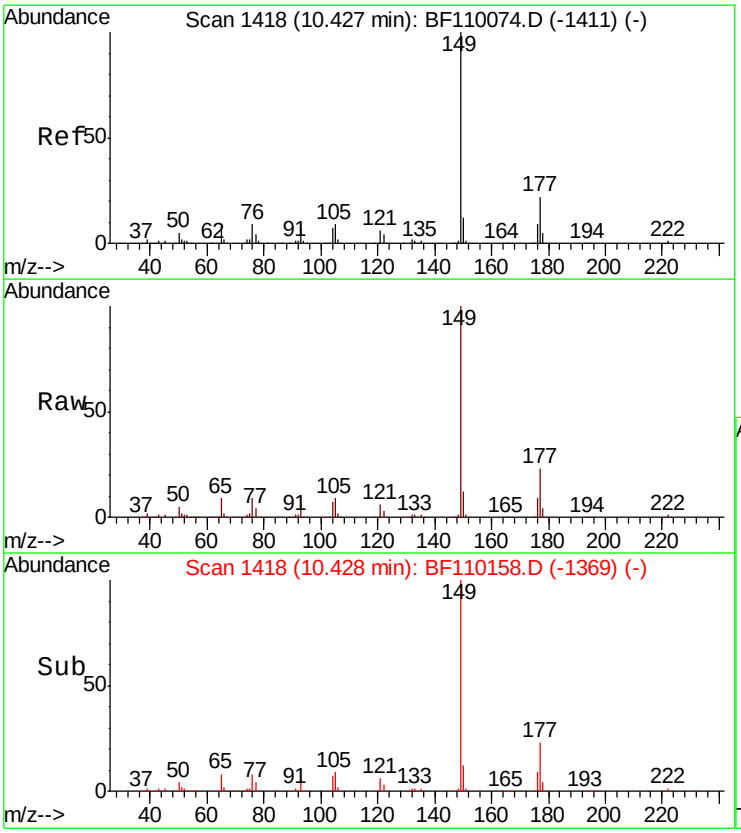
#59
2,3,4,6-Tetrachlorophenol
Concen: 27.445 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.05 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 137691

Ion	Ratio	Lower	Upper
232	100		
131	42.0	37.0	55.4
130	2.1	1.8	2.6
166	26.6	22.0	33.0

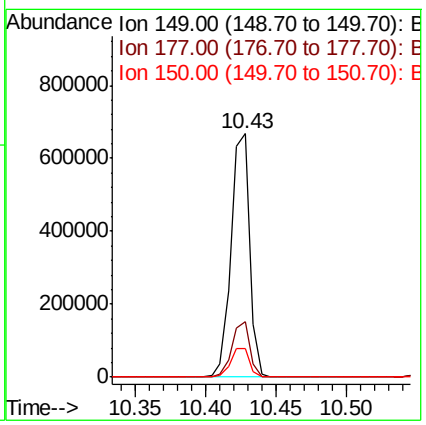


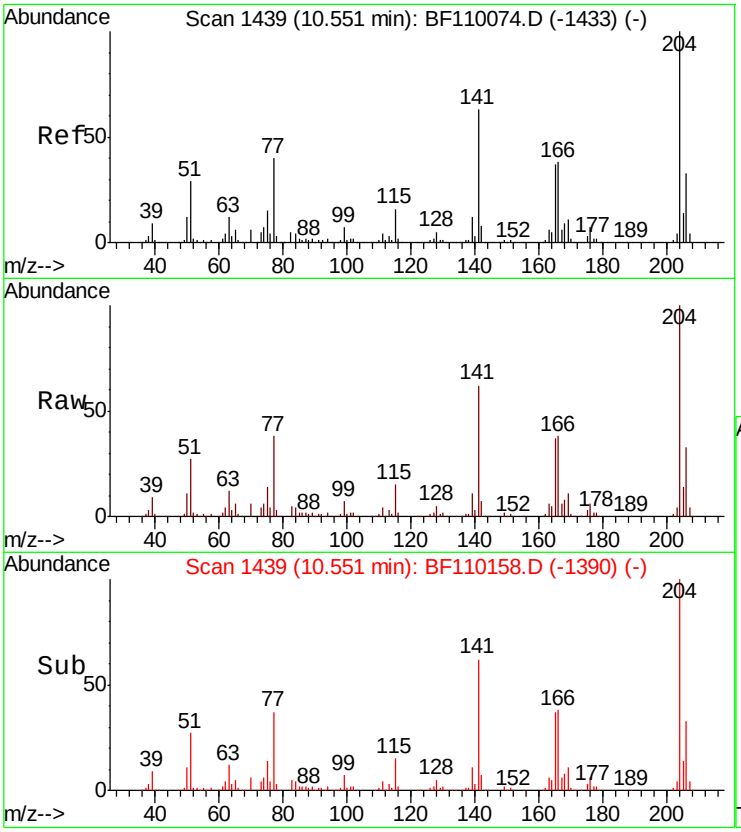


#60
Diethylphthalate
Concen: 29.355 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:149 Resp: 612903

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.4	26.2
150	12.0	9.8	14.8



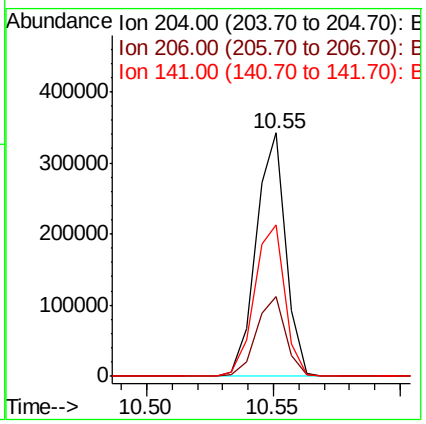


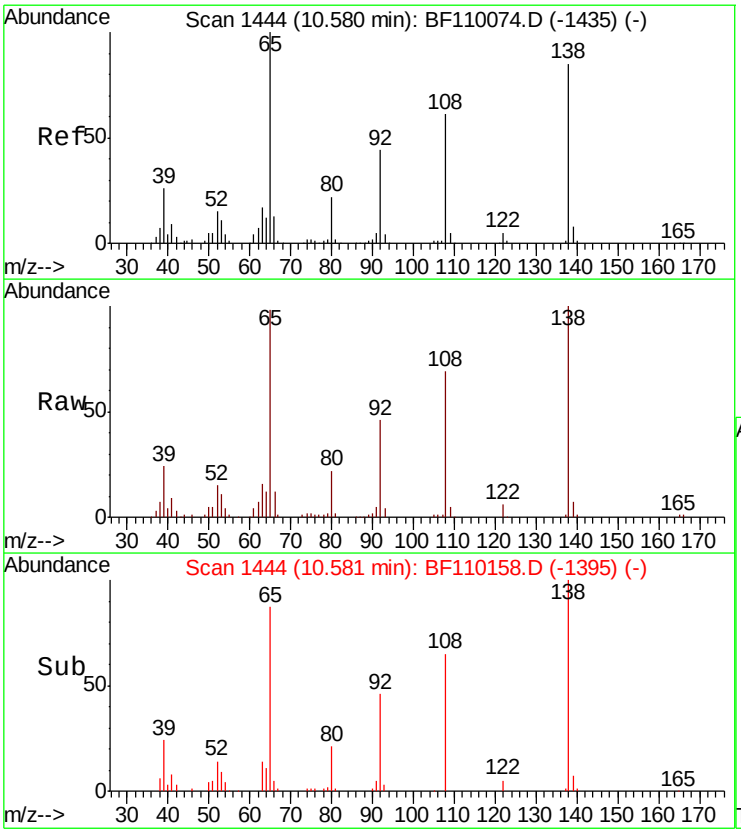
#61
4-Chlorophenyl-phenylether
Concen: 27.444 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 277044

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	62.3	51.8	77.8

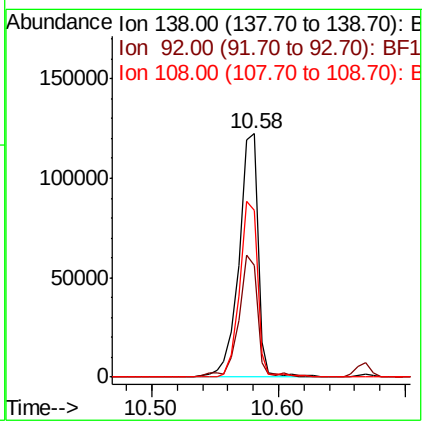


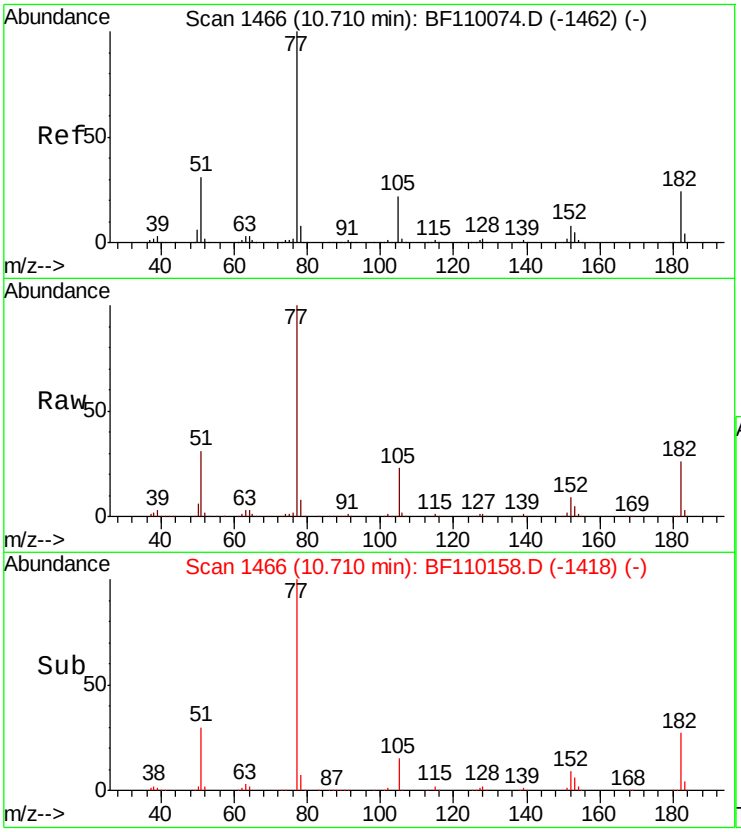


#62
4-Nitroaniline
Concen: 23.380 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:138 Resp: 127404

Ion	Ratio	Lower	Upper
138	100		
92	46.2	31.7	71.7
108	68.6	59.3	99.3



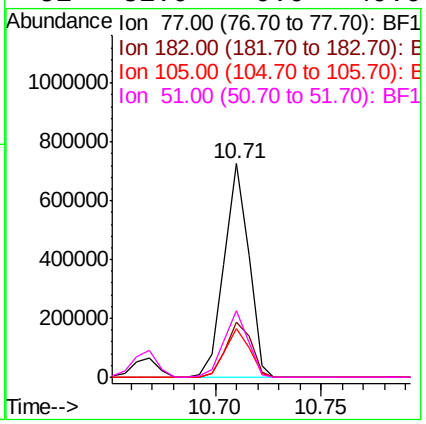


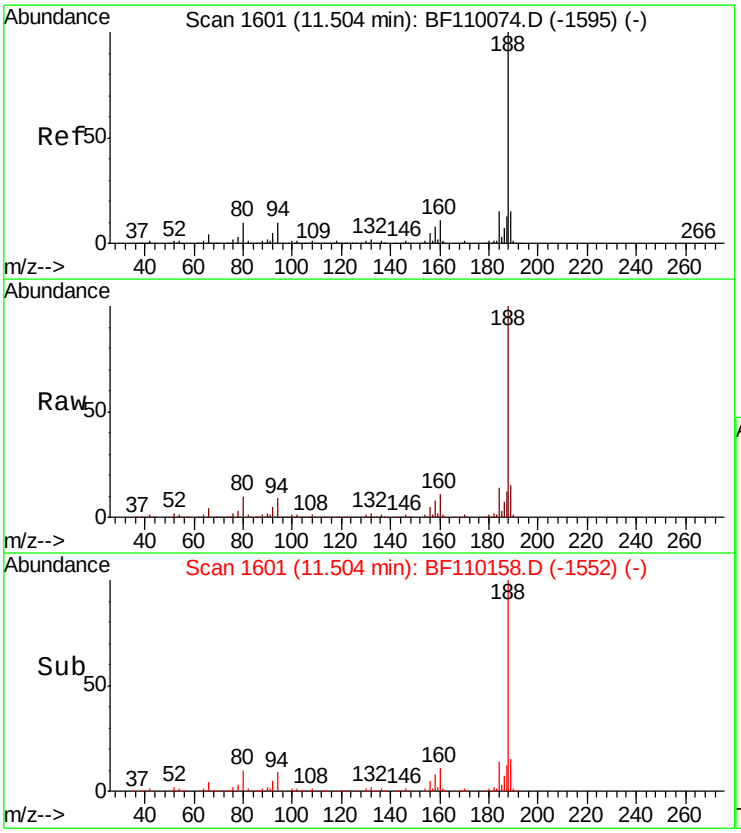
#63
Azobenzene
Concen: 28.149 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 583365

Ion	Ratio	Lower	Upper
77	100		
182	26.0	4.3	44.3
105	22.6	1.3	41.3
51	31.0	9.0	49.0

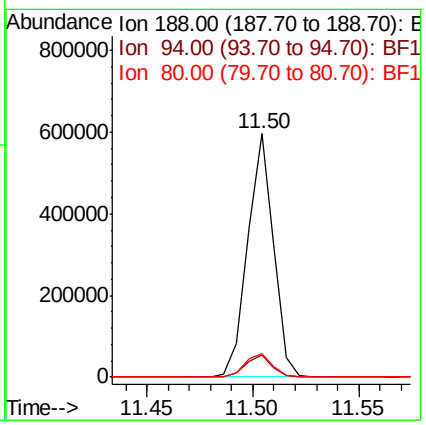


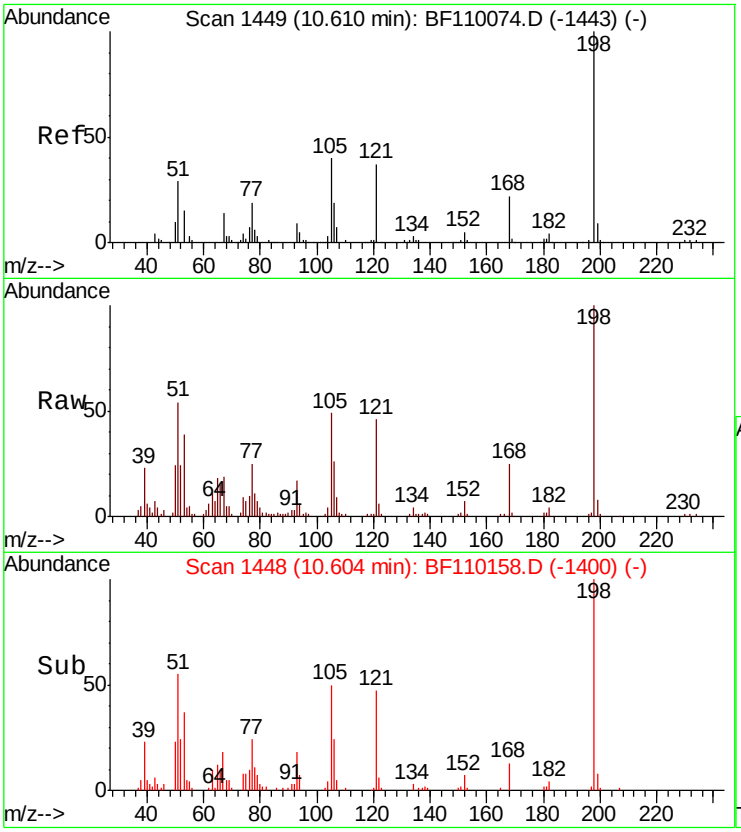


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:188 Resp: 506155

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.2	10.8
80	9.9	7.9	11.9



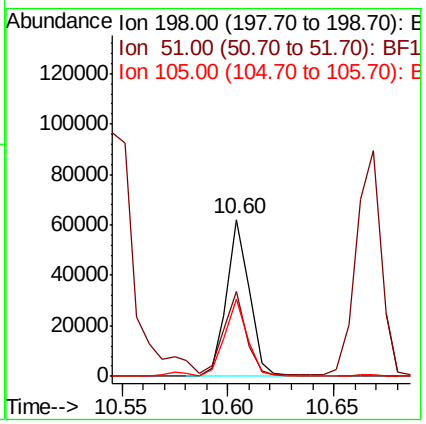


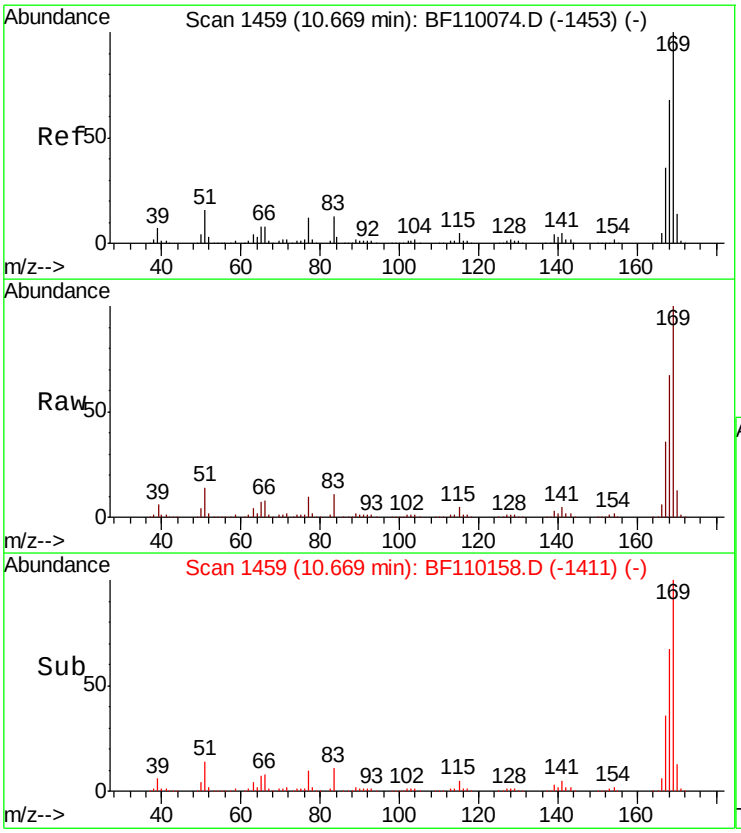
#65
4,6-Dinitro-2-methylphenol
Concen: 20.113 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 46512

Ion	Ratio	Lower	Upper
198	100		
51	53.8	22.8	62.8
105	49.2	23.6	63.6

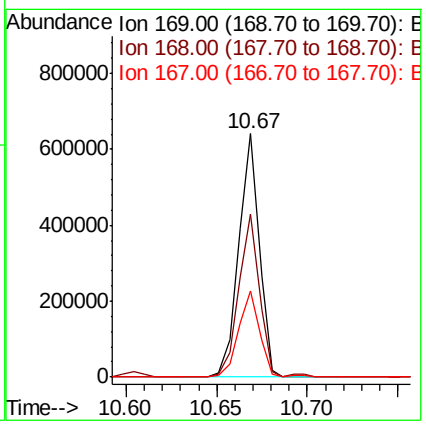


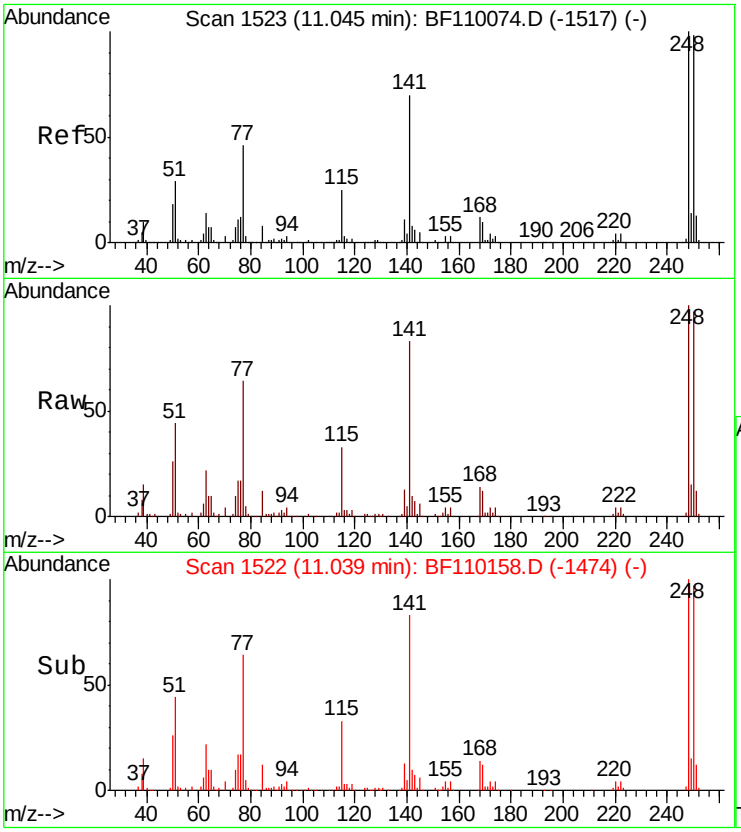


#66
n-Nitrosodiphenylamine
Concen: 30.413 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:169 Resp: 504916

Ion	Ratio	Lower	Upper
169	100		
168	66.9	51.2	76.8
167	35.6	27.8	41.6



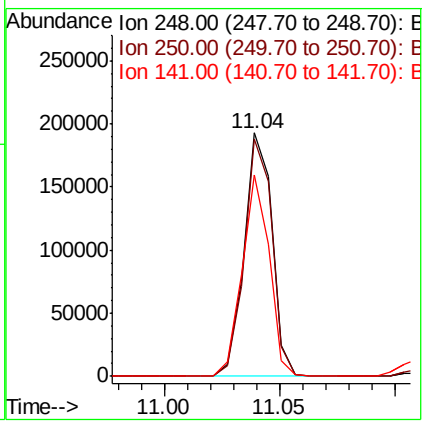


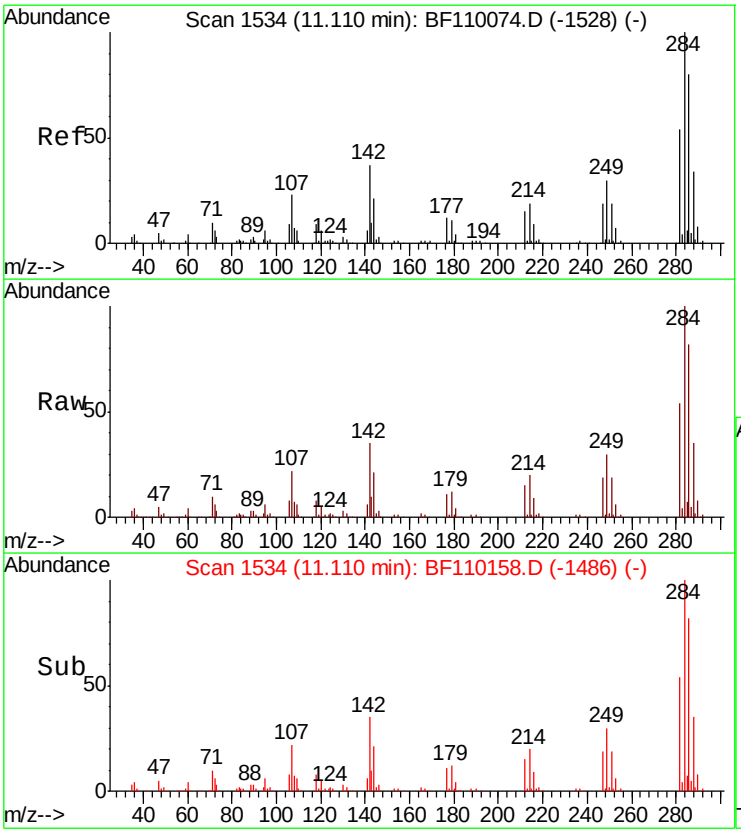
#67
4-Bromophenyl-phenylether
Concen: 29.787 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 163539

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.4	119.2
141	82.9	55.9	83.9

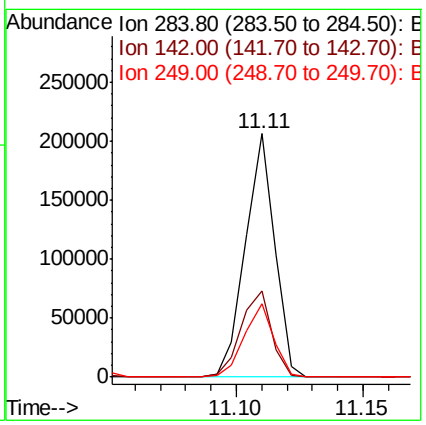


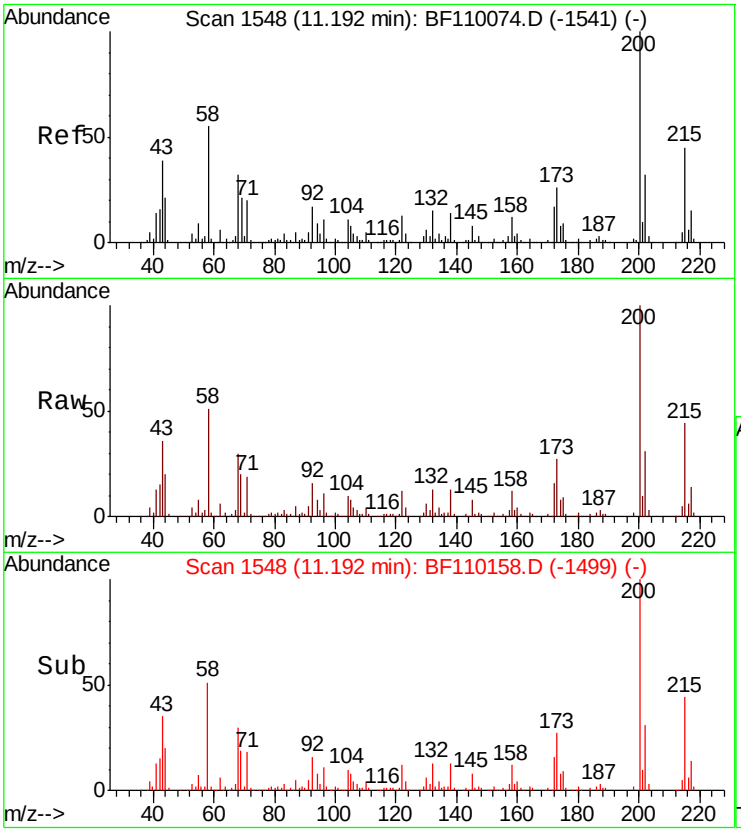


#68
Hexachlorobenzene
Concen: 28.693 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:284 Resp: 167148

Ion	Ratio	Lower	Upper
284	100		
142	35.3	23.9	35.9
249	30.3	24.2	36.2



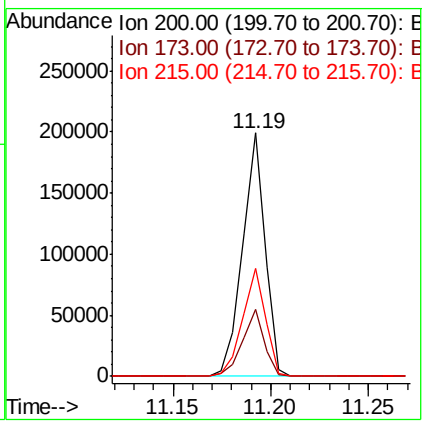


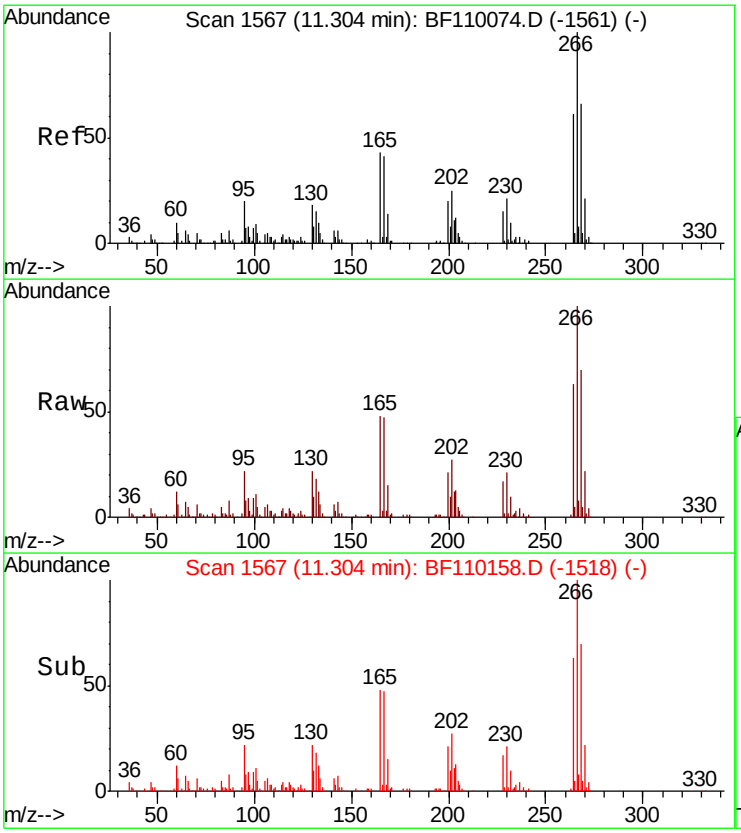
#69
Atrazine
Concen: 30.472 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 159875

Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.6	46.6
215	44.4	26.3	66.3

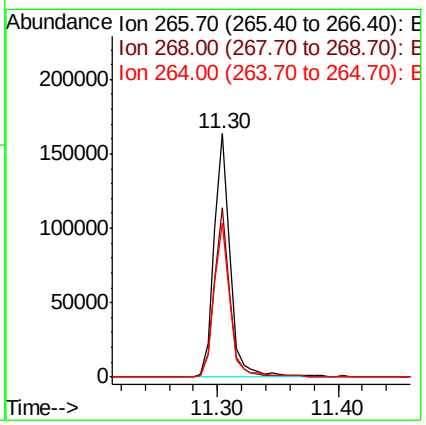


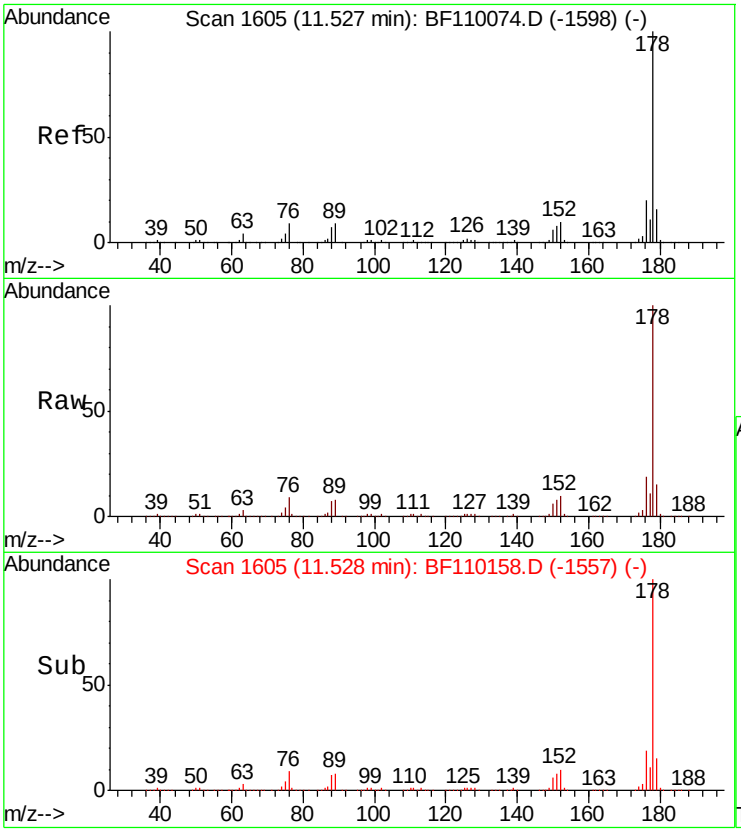


#70
Pentachlorophenol
Concen: 43.760 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:266 Resp: 148647

Ion	Ratio	Lower	Upper
266	100		
268	69.5	50.6	75.8
264	63.1	50.6	75.8



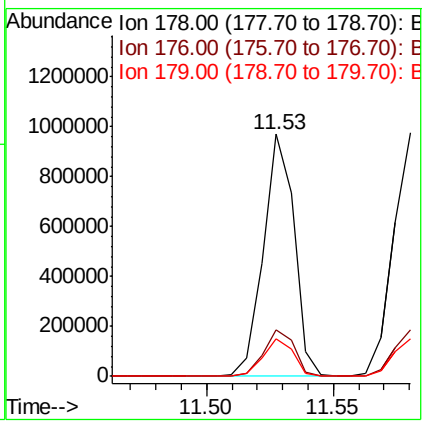


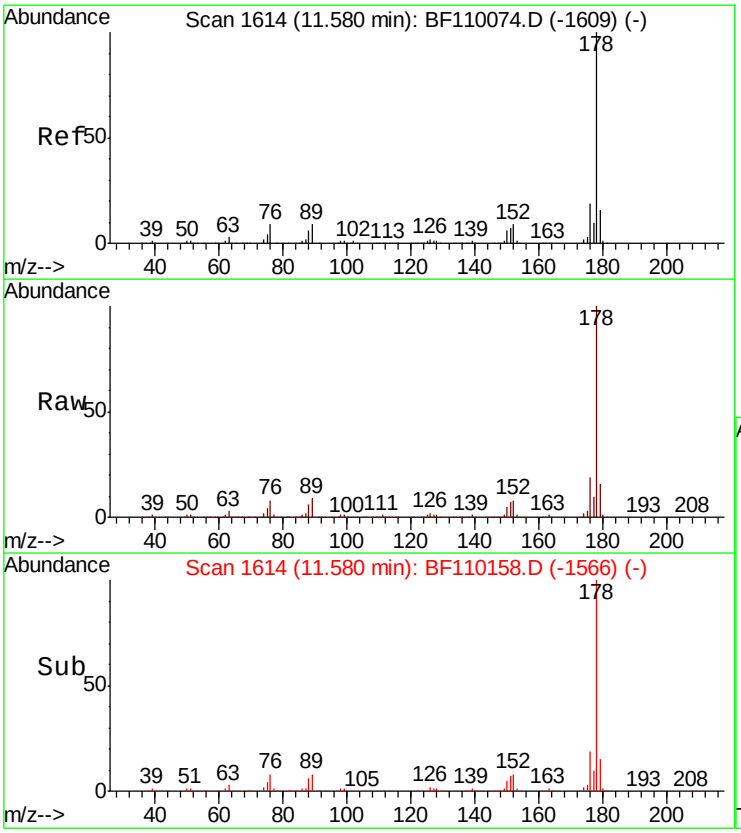
#71
Phenanthrene
Concen: 31.214 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 826688

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.4	12.5	18.7

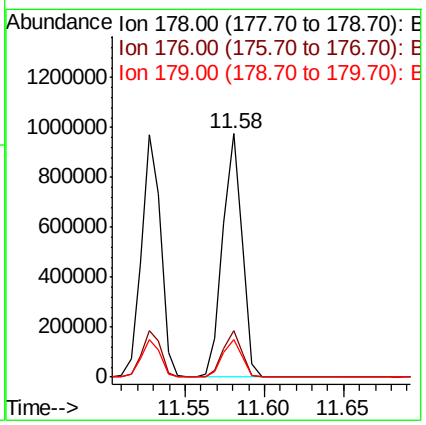


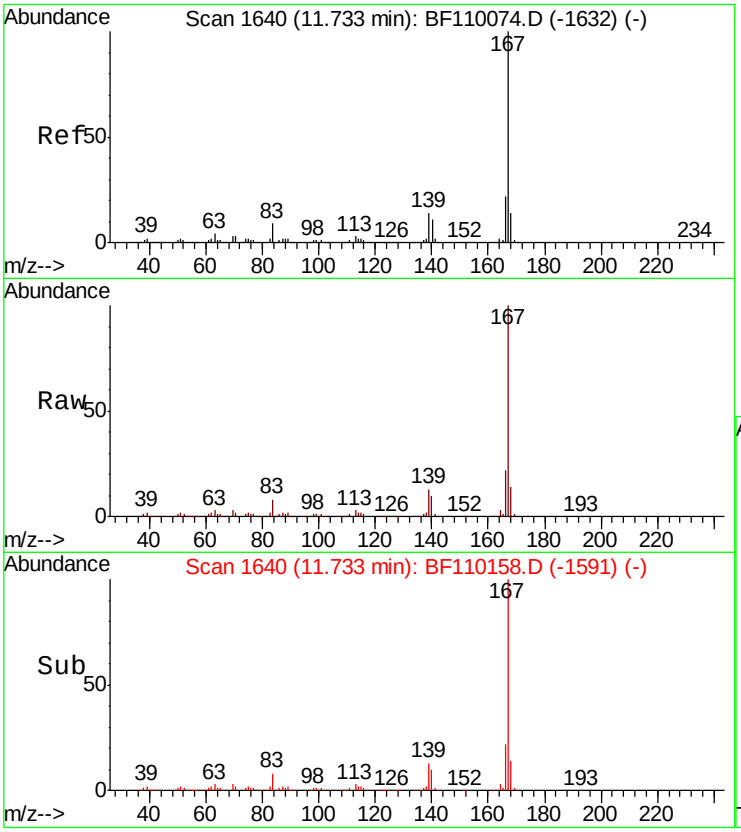


#72
Anthracene
Concen: 31.211 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:178 Resp: 828547

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.6	12.6	18.8



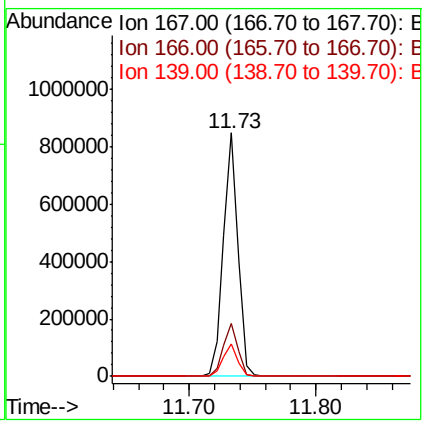


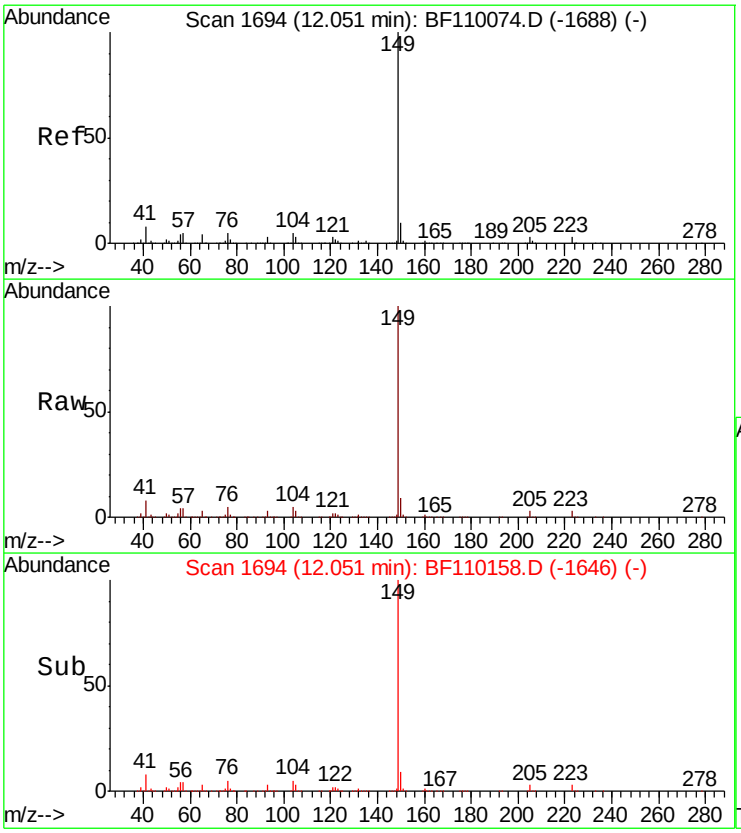
#73
Carbazole
Concen: 26.253 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 680462

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.2	10.9	16.3

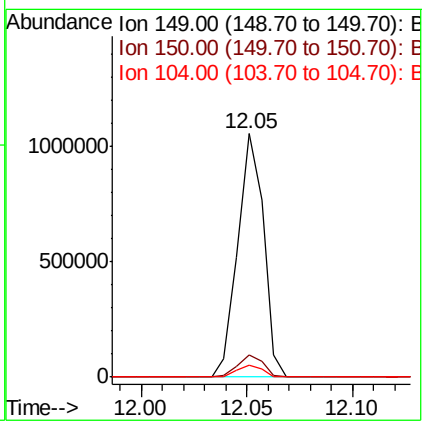


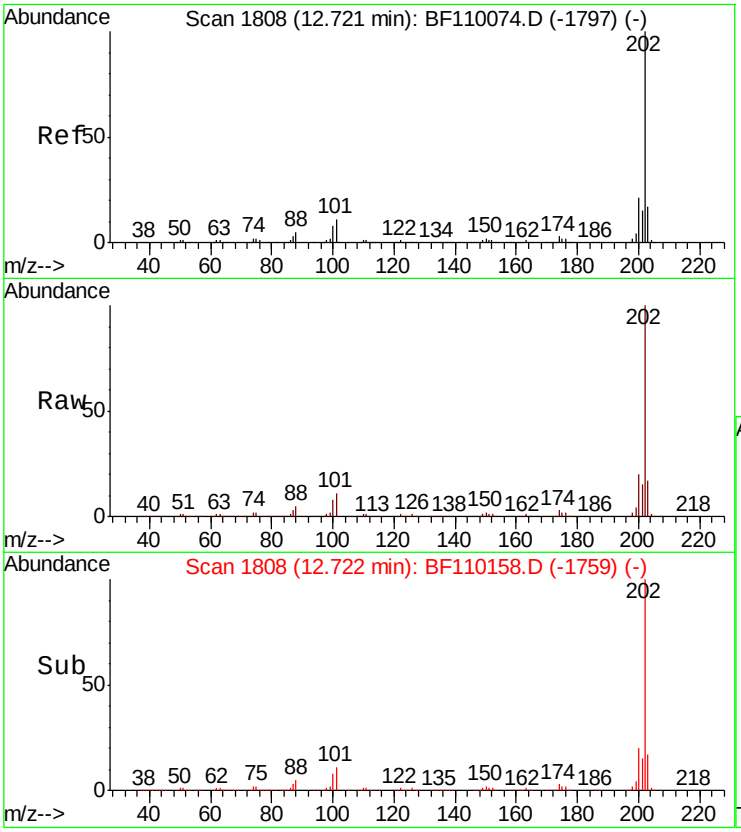


#74
Di-n-butylphthalate
Concen: 30.501 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:149 Resp: 892887

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.0	4.2	6.4



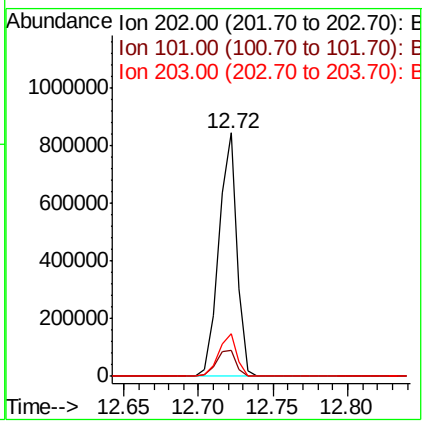


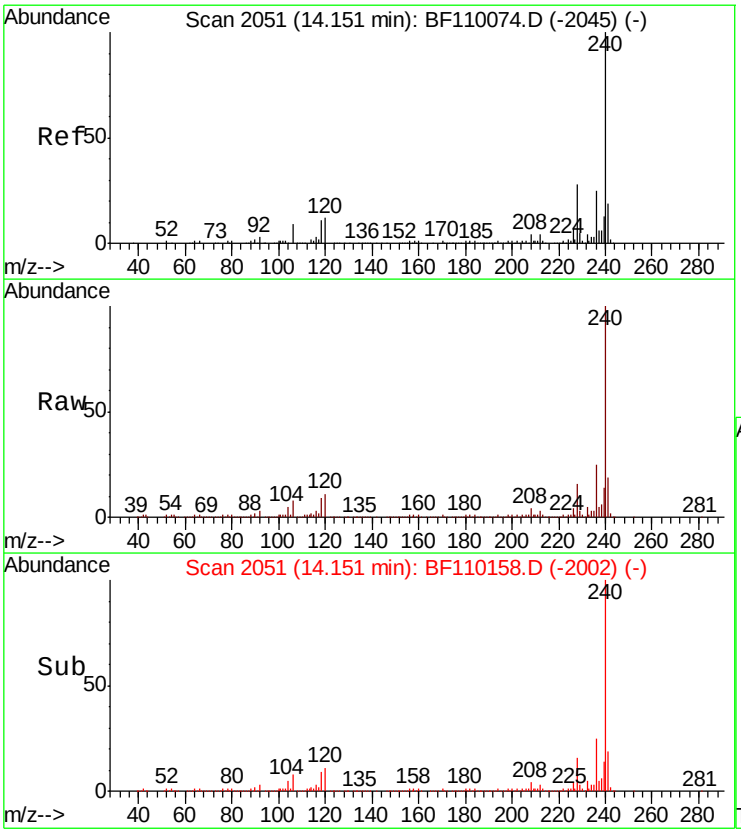
#75
Fluoranthene
Concen: 26.919 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 723557

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.4
203	17.4	0.0	37.7

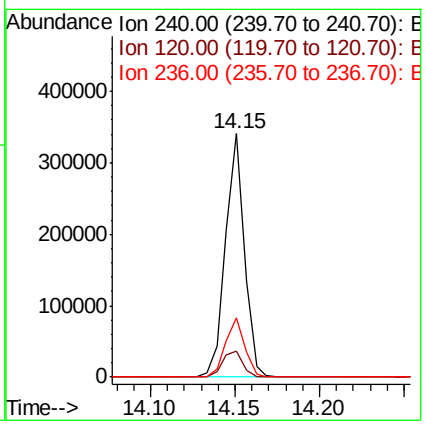


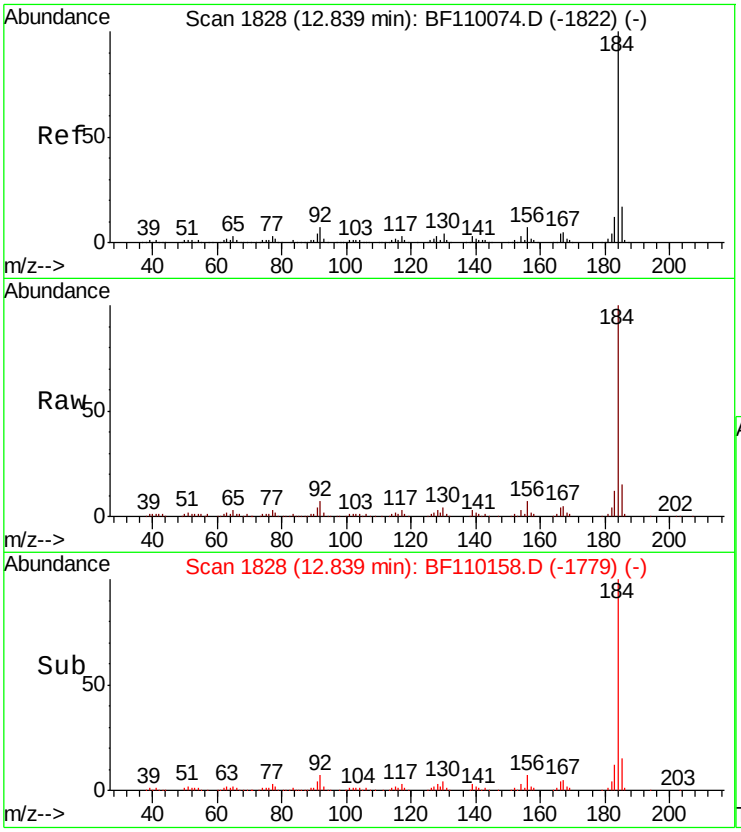


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:240 Resp: 263632

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.3	12.5
236	24.6	21.2	31.8



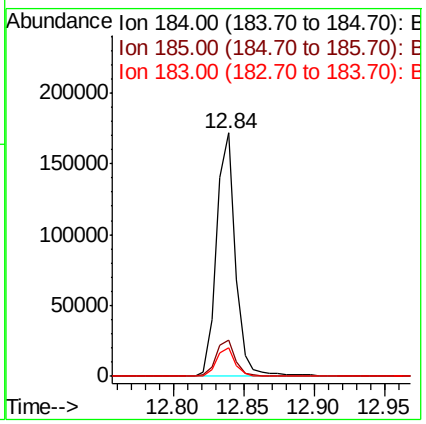


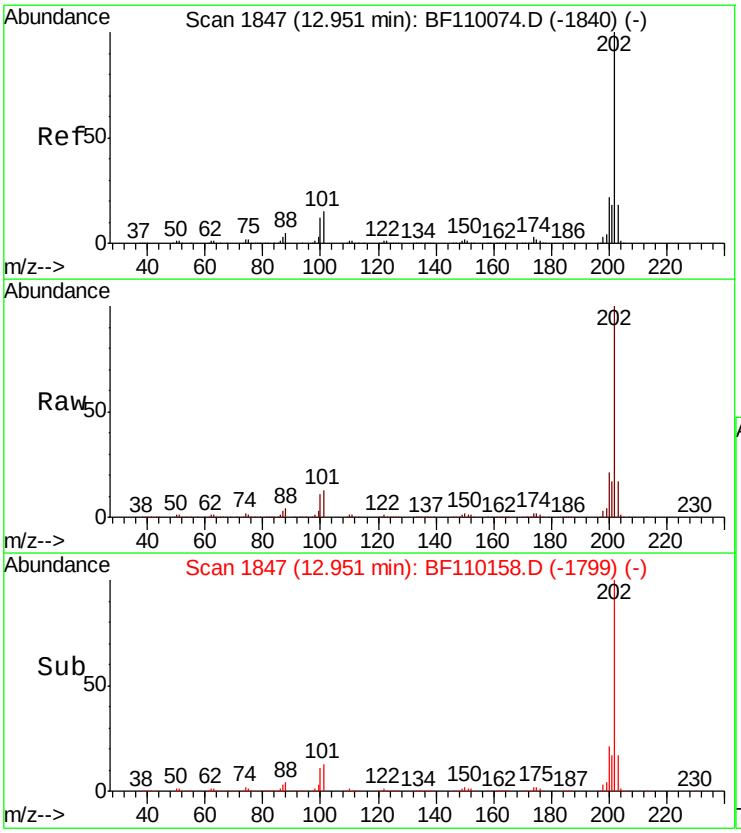
#77
Benzidine
Concen: 16.482 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 161116

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.4	20.2
183	11.8	9.4	14.2

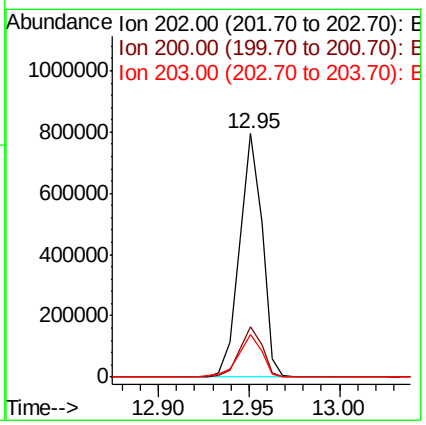


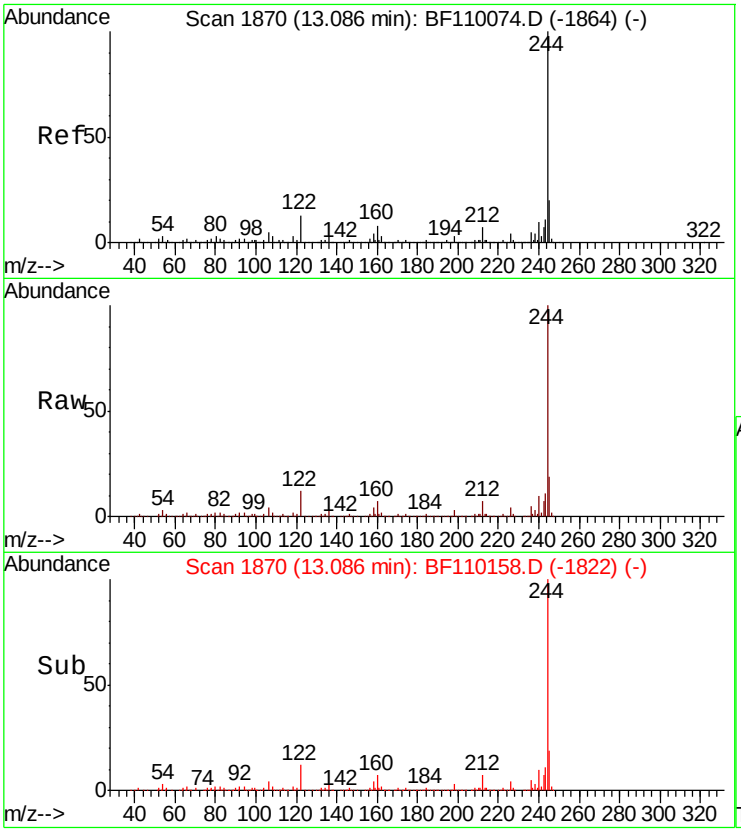


#78
Pyrene
Concen: 36.478 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:202 Resp: 689448

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.8	26.6
203	17.4	14.2	21.4



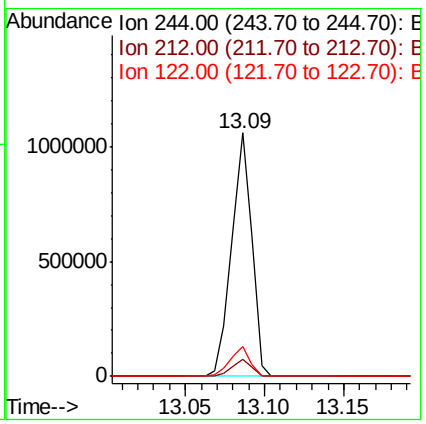


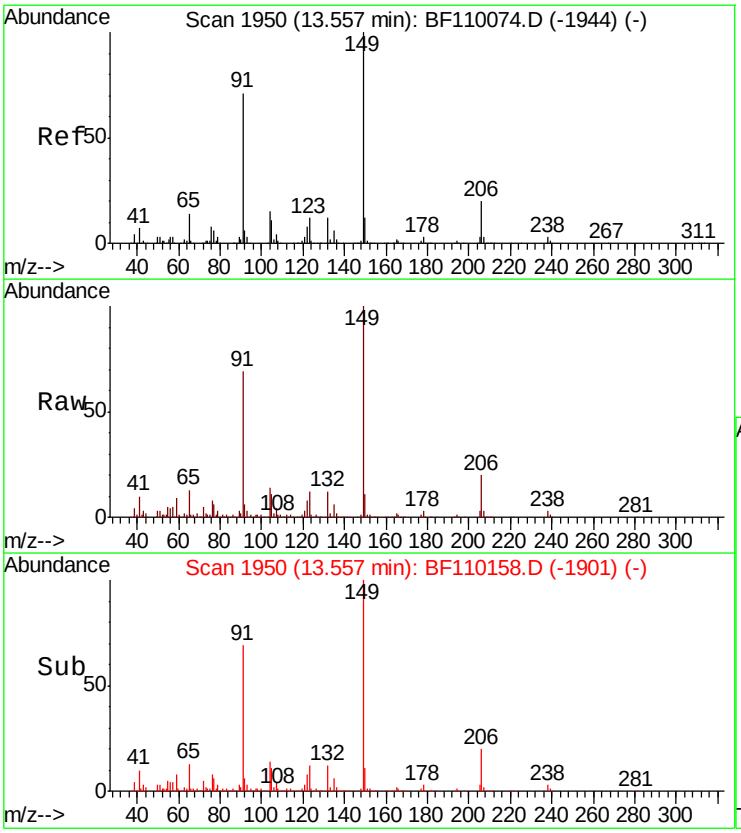
#79
Terphenyl-d14
Concen: 74.110 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 939445

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	12.3	8.7	13.1

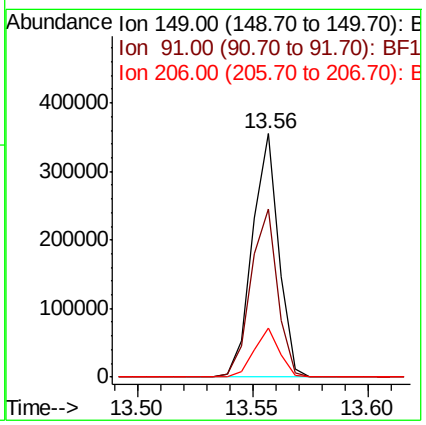


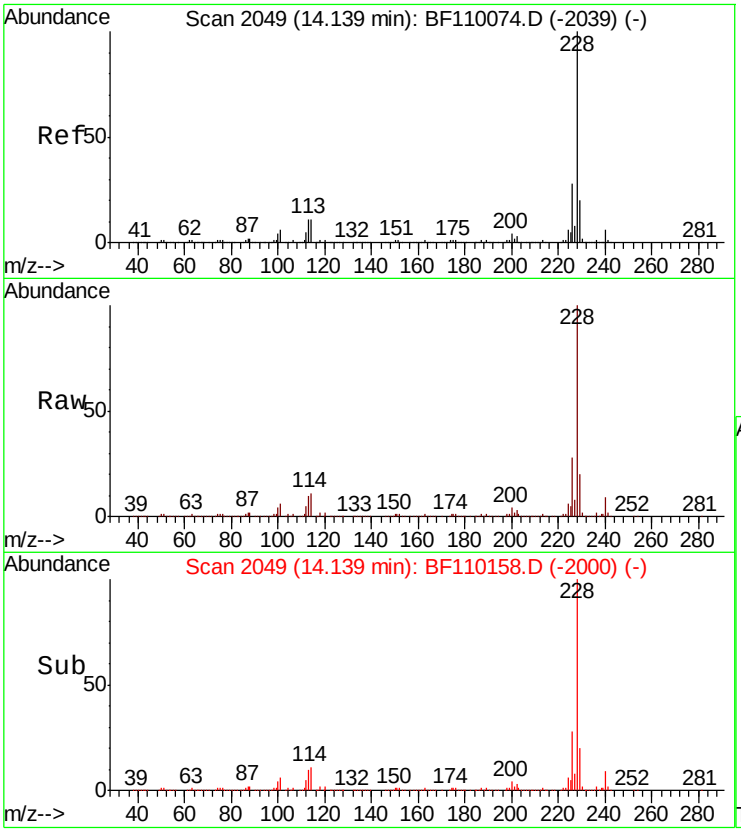


#80
Butylbenzylphthalate
Concen: 34.636 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:149 Resp: 284132

Ion	Ratio	Lower	Upper
149	100		
91	69.1	57.2	85.8
206	20.1	15.7	23.5



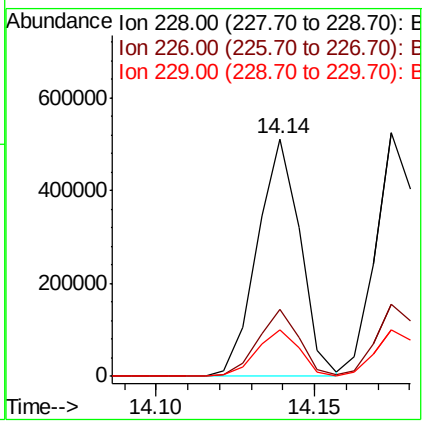


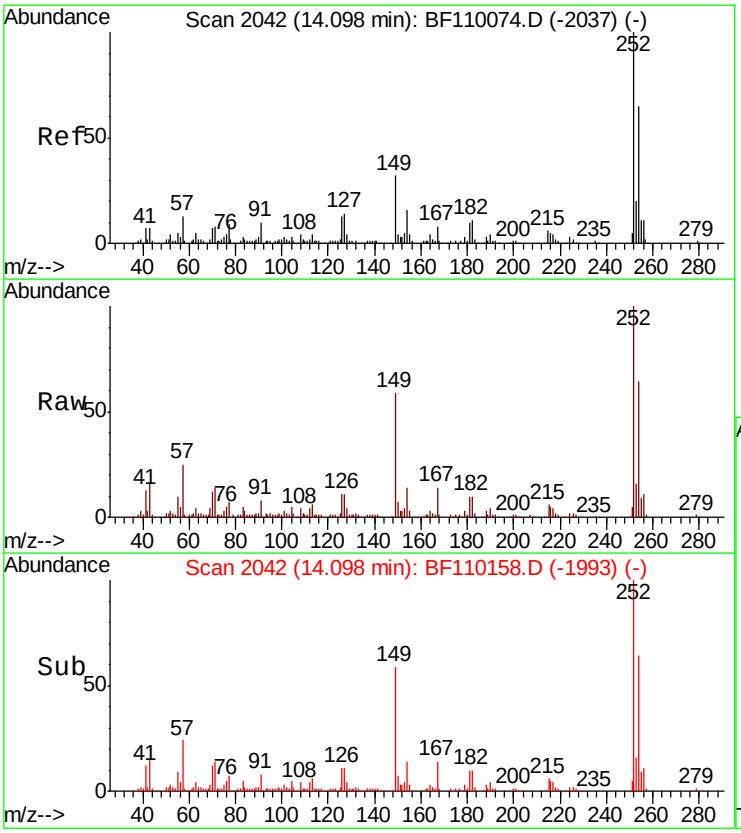
#81
Benzo(a)anthracene
Concen: 30.733 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 480470

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	19.7	15.6	23.4

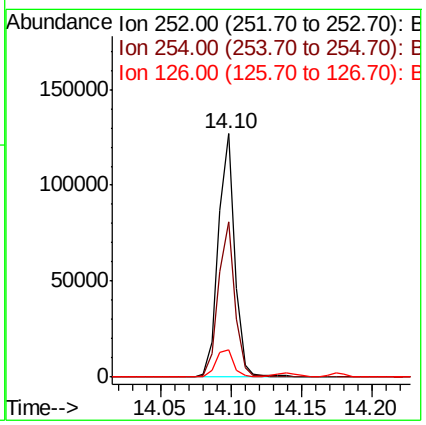


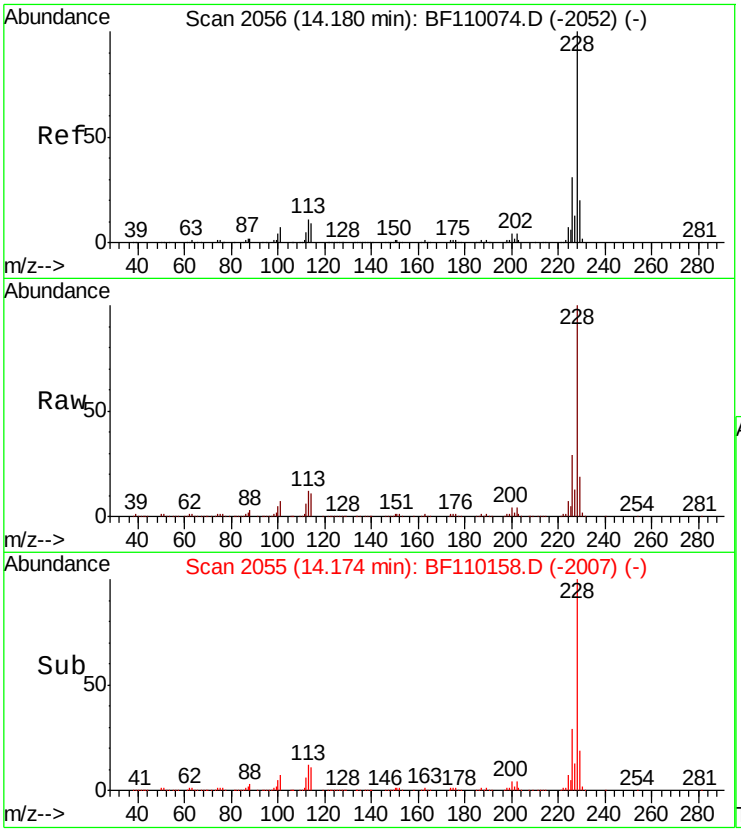


#82
3,3'-Dichlorobenzidine
Concen: 18.962 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:252 Resp: 103228

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.3	76.9
126	11.2	9.4	14.2



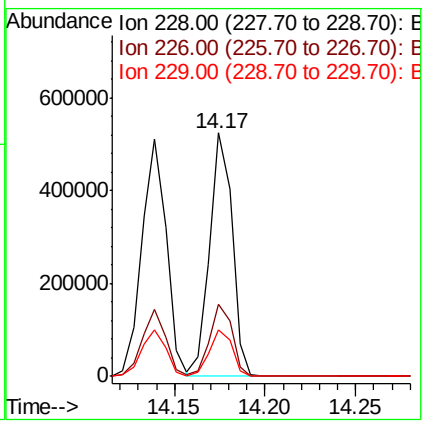


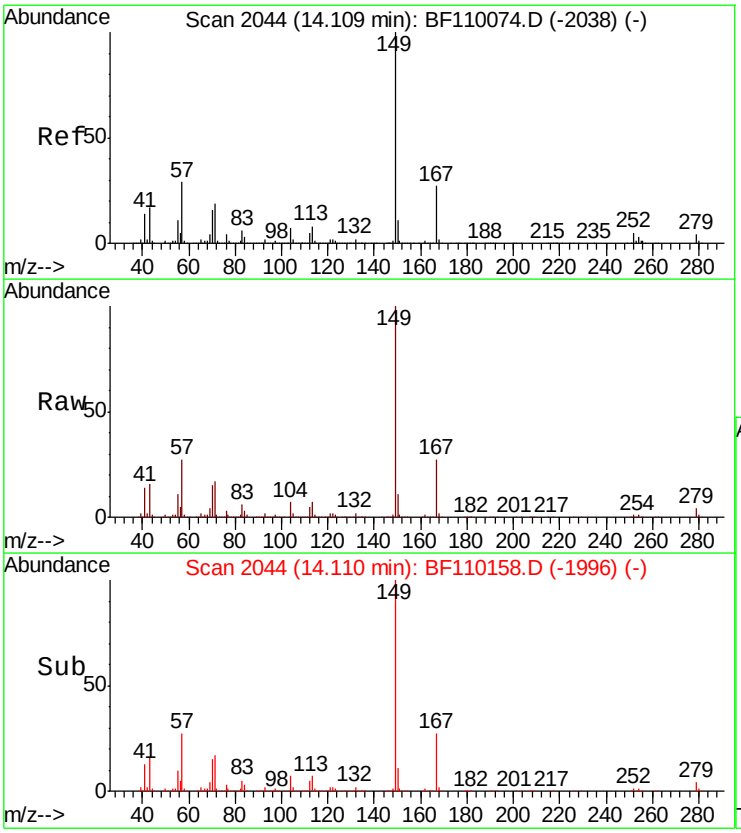
#83
Chrysene
Concen: 30.567 ng
RT: 14.17 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 453892

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.7	37.1
229	19.2	15.9	23.9

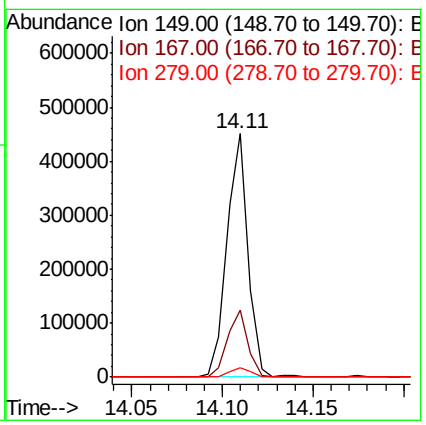


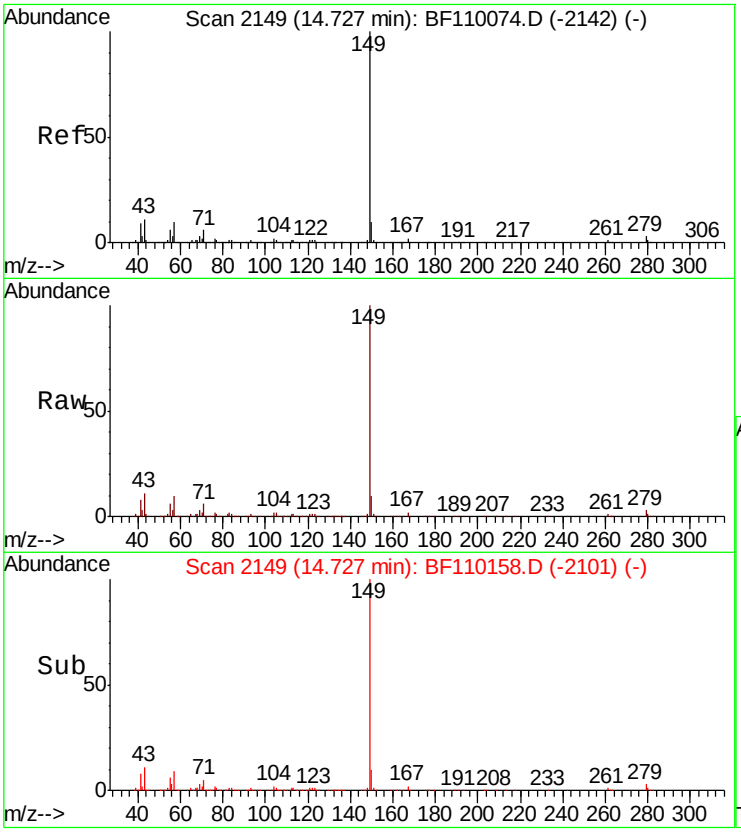


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.959 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:149 Resp: 365501

Ion	Ratio	Lower	Upper
149	100		
167	27.5	19.8	29.8
279	3.9	2.7	4.1



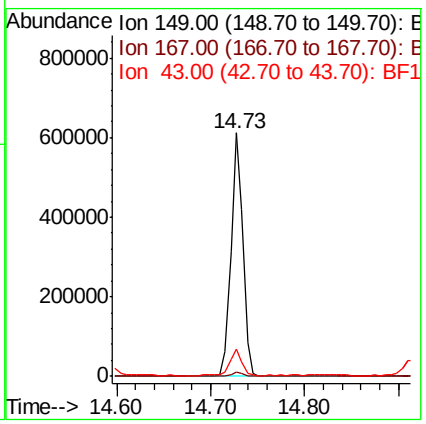


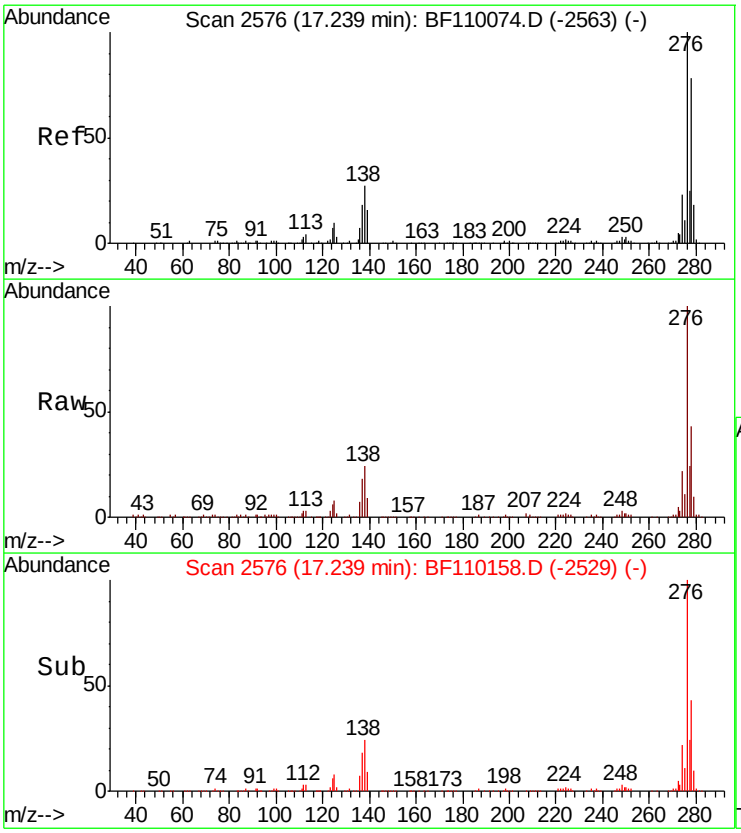
#85
Di-n-octyl phthalate
Concen: 30.937 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 533454

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	10.6	7.8	11.8

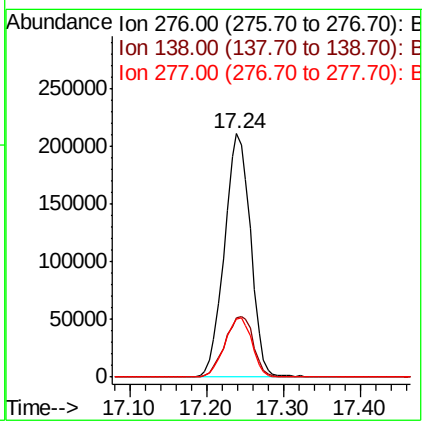


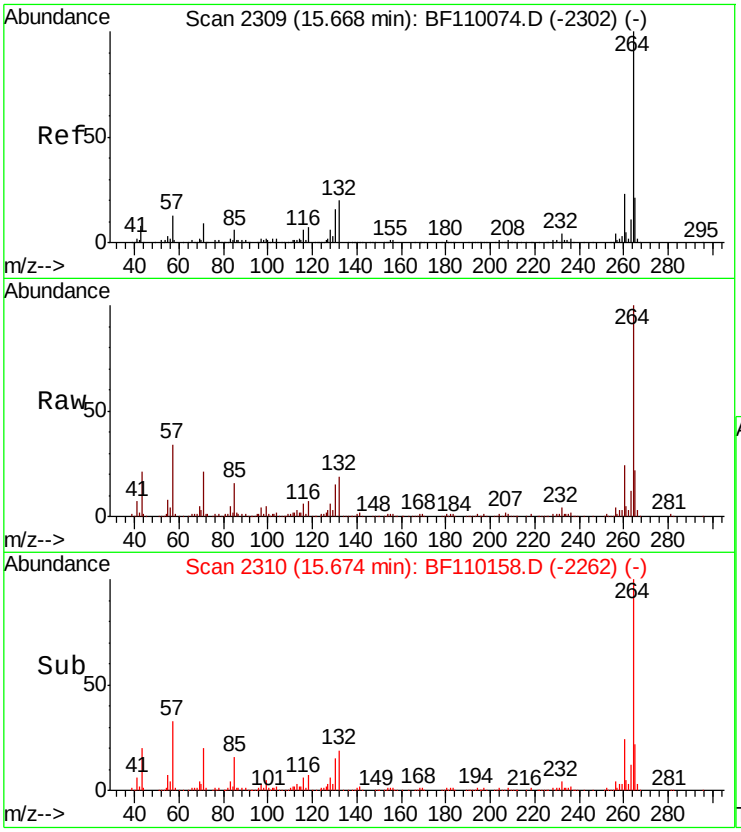


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.663 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:276 Resp: 500916

Ion	Ratio	Lower	Upper
276	100		
138	27.1	18.5	27.7
277	25.2	20.0	30.0



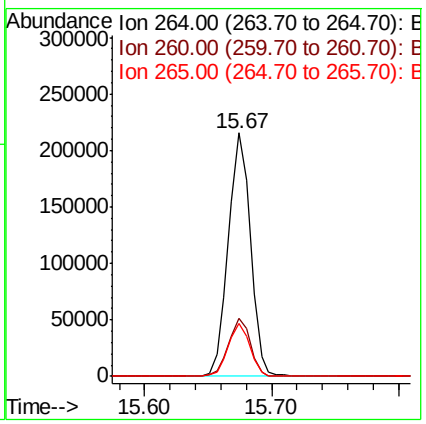


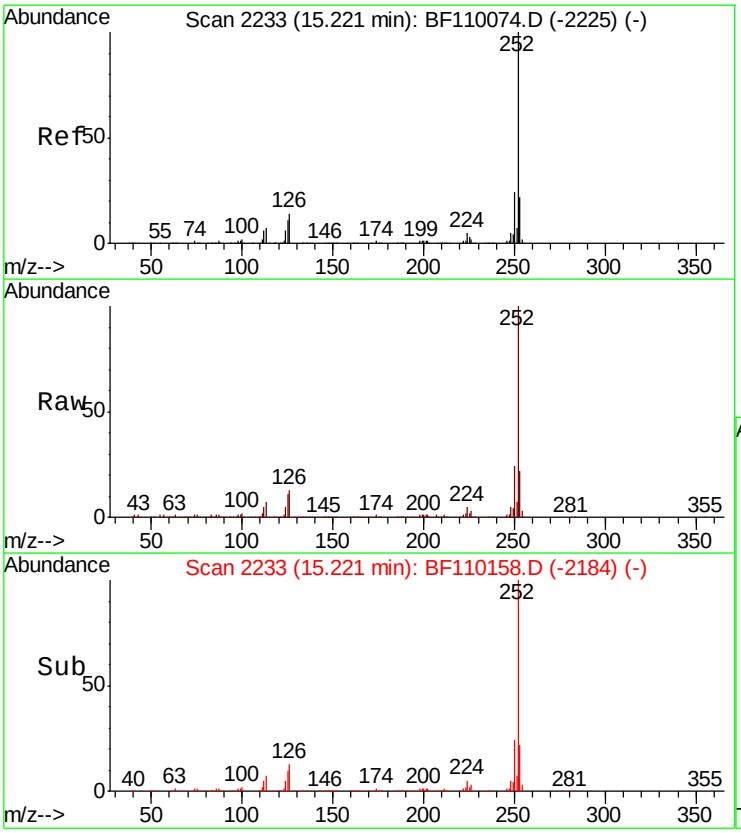
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2310
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 259352

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.7	28.1
265	21.8	16.7	25.1

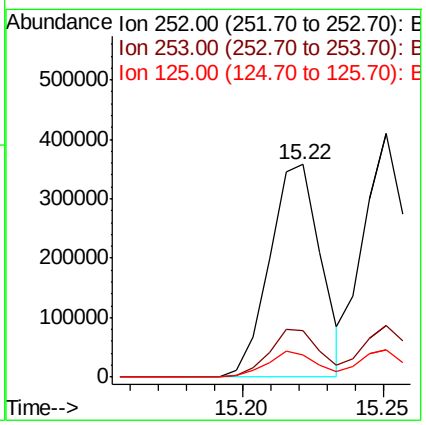


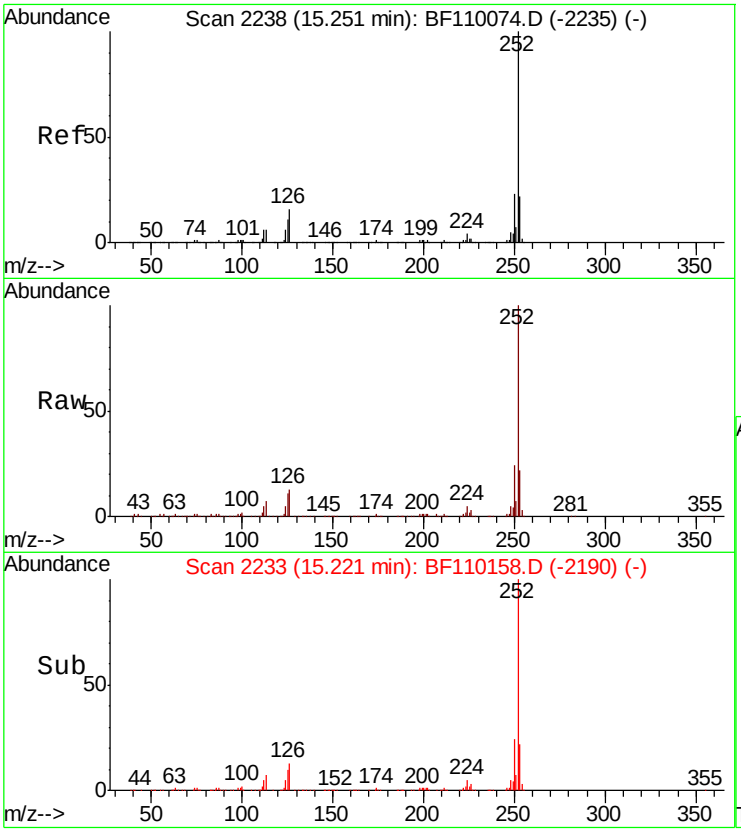


#88
Benzo(b)fluoranthene
Concen: 30.081 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:252 Resp: 450512

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.6	8.2	12.4



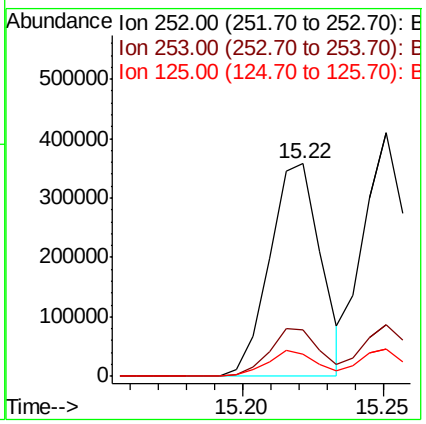


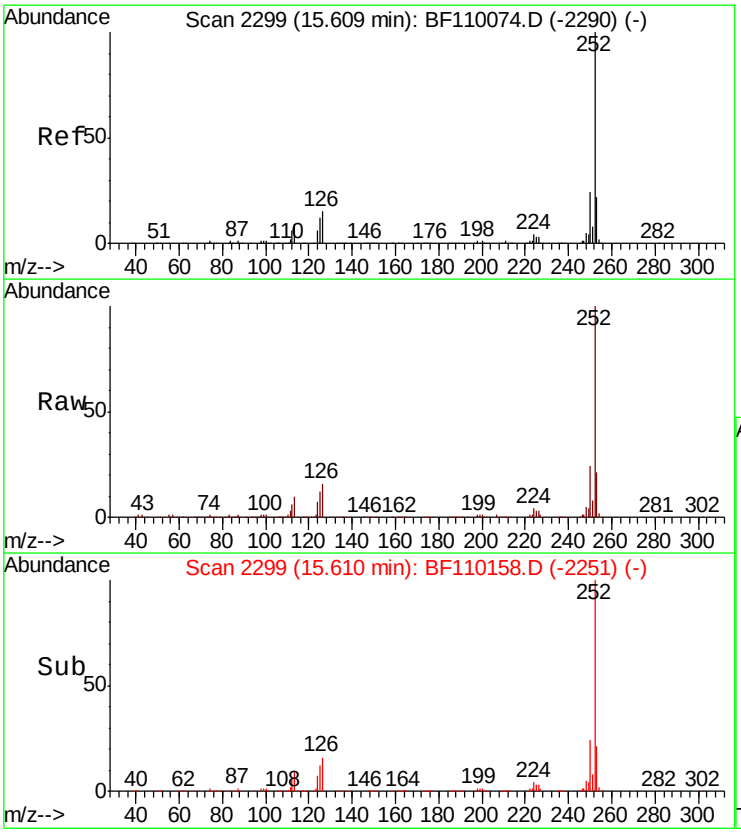
#89
Benzo(k)fluoranthene
Concen: 30.598 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.05 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 450512

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.6	7.4	11.0

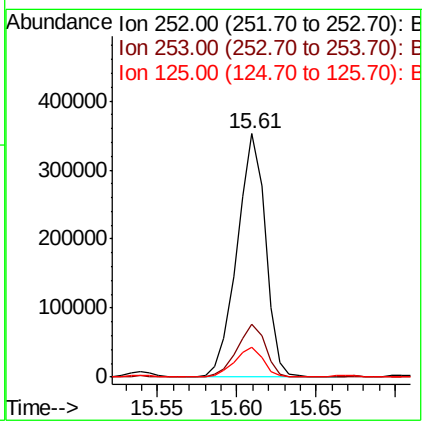


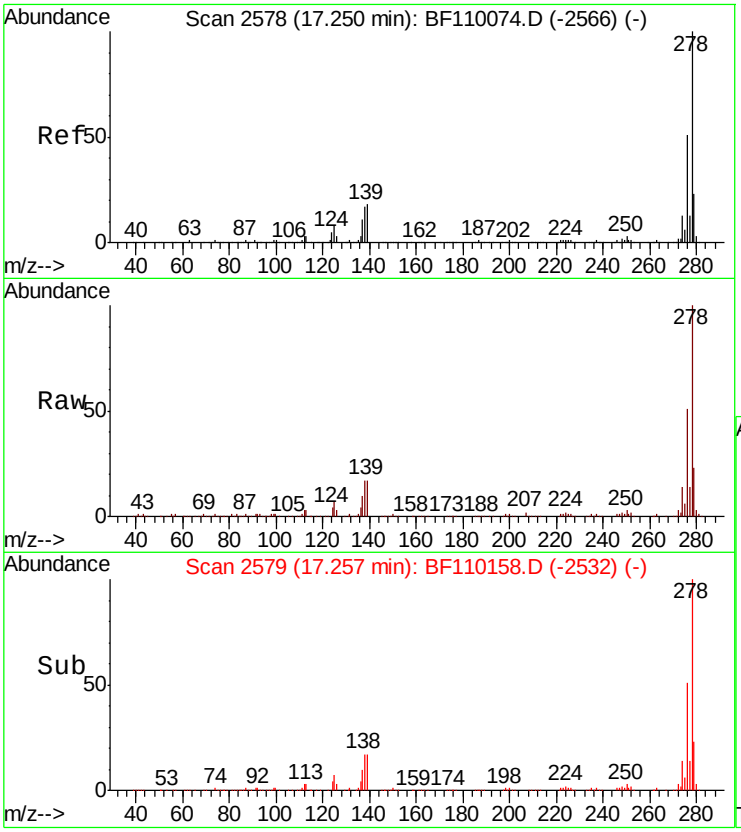


#90
Benzo(a)pyrene
Concen: 31.908 ng
RT: 15.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:252 Resp: 439727

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	12.2	9.0	13.6



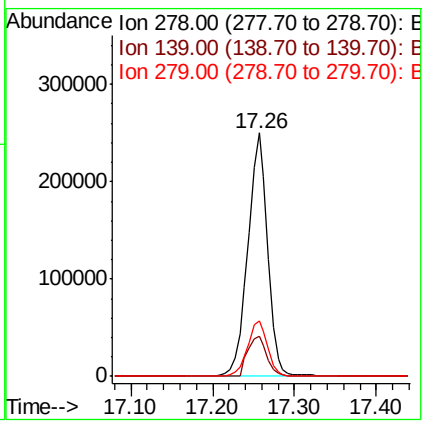


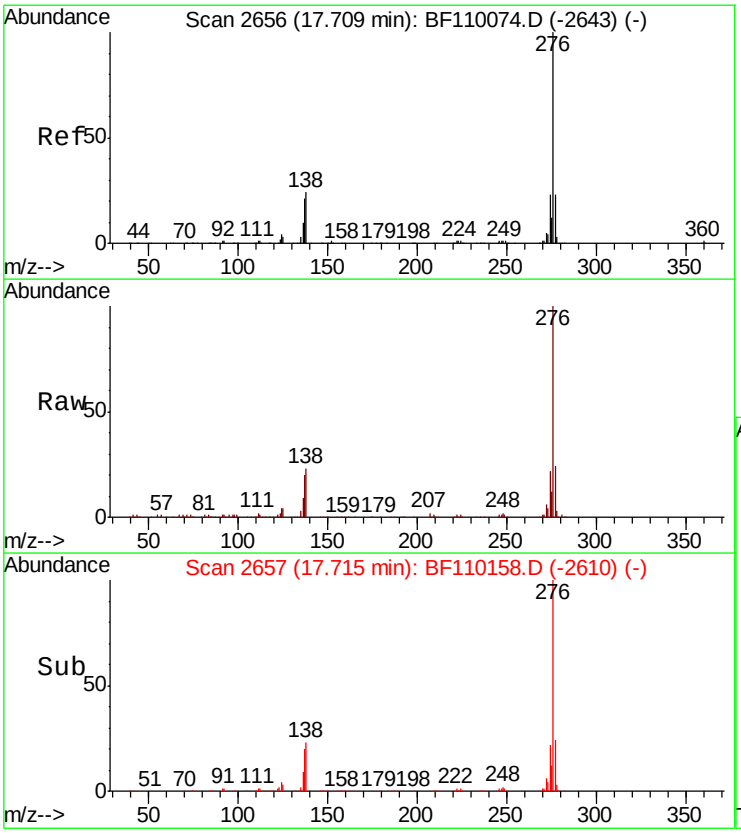
#91
Dibenzo(a,h)anthracene
Concen: 35.534 ng
RT: 17.26 min Scan# 2579
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 422536

Ion	Ratio	Lower	Upper
278	100		
139	16.7	12.7	19.1
279	23.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 34.118 ng
RT: 17.72 min Scan# 2657
Delta R.T. -0.02 min
Lab File: BF110158.D
Acq: 25 Oct 2018 13:39

Tgt Ion:276 Resp: 399776

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.8	28.2
138	22.8	16.0	24.0